

FIG. 1

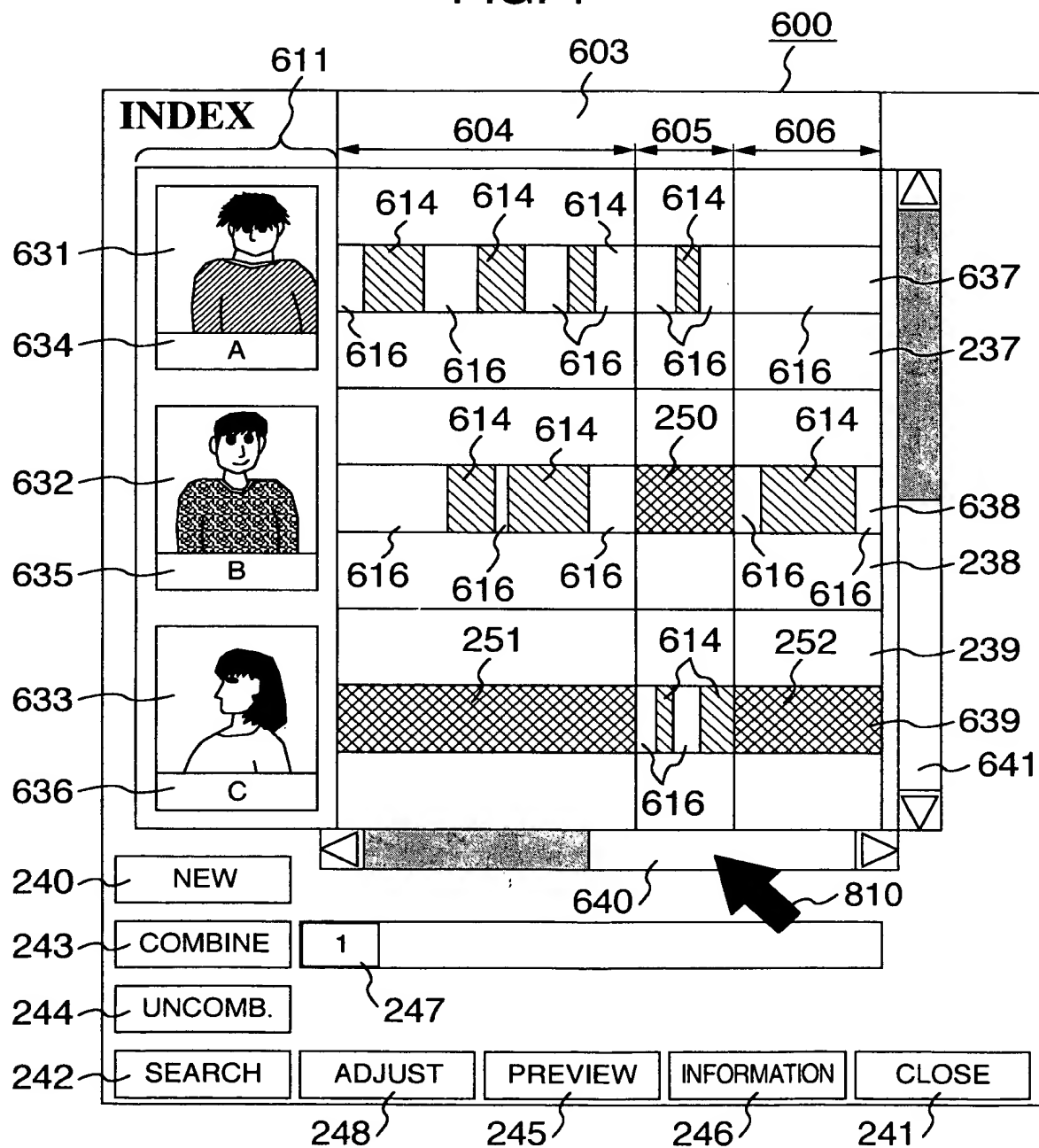


FIG. 2

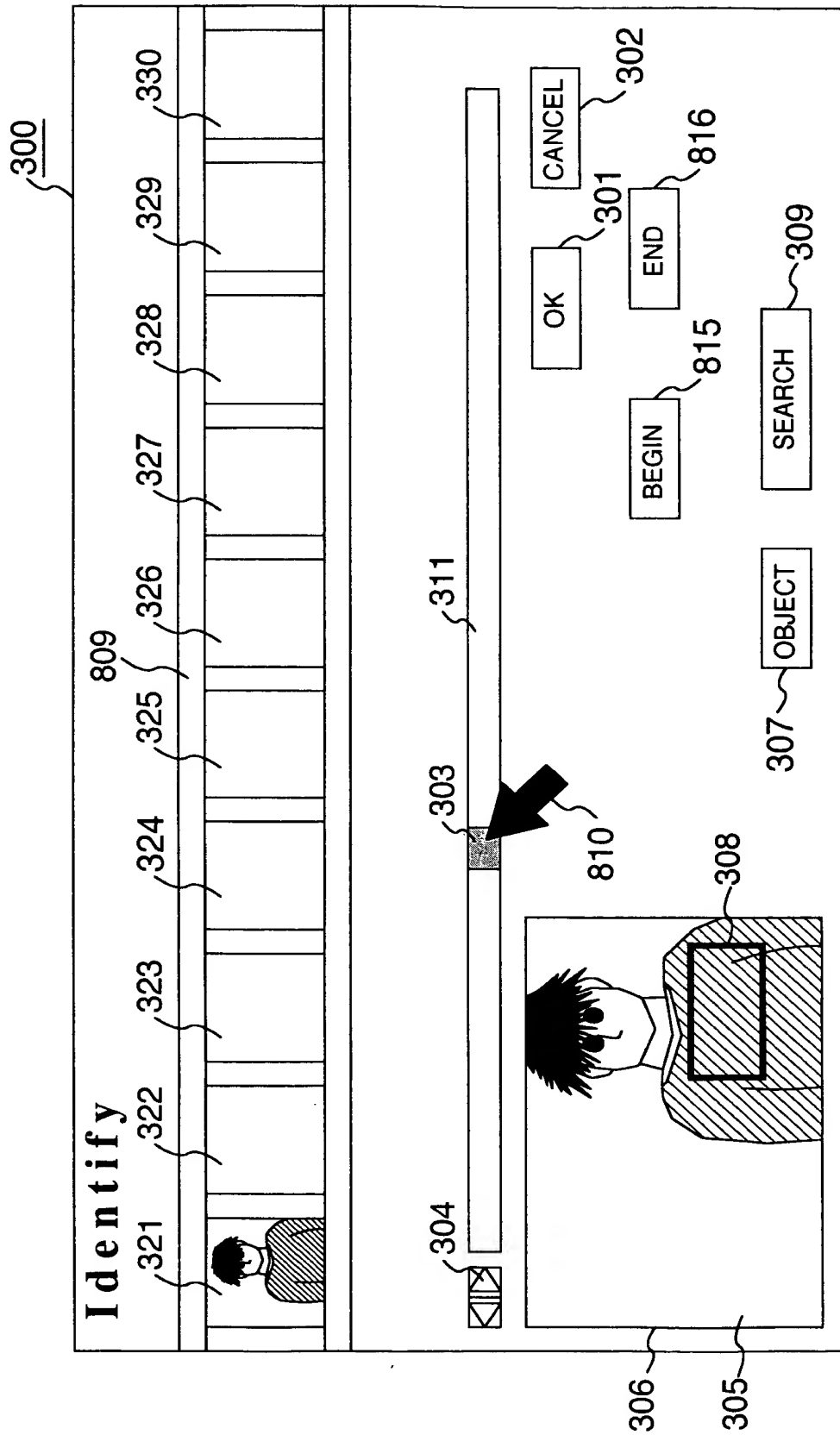


FIG. 3 is a block diagram of a video processing system. A CPU (3010) is connected to a BUS (3100). The BUS (3100) is connected to an INFORMATION STORAGE DEVICE (3060), a VIDEO INTERFACE (3050), a CUT CHANGE POINT DETECTING UNIT (3030), and MEMORY (3020). The VIDEO INTERFACE (3050) is also connected to an IMAGE PROCESSING DEVICE (3040) and has an IMAGE SIGNAL OUTPUT (3110).

6000

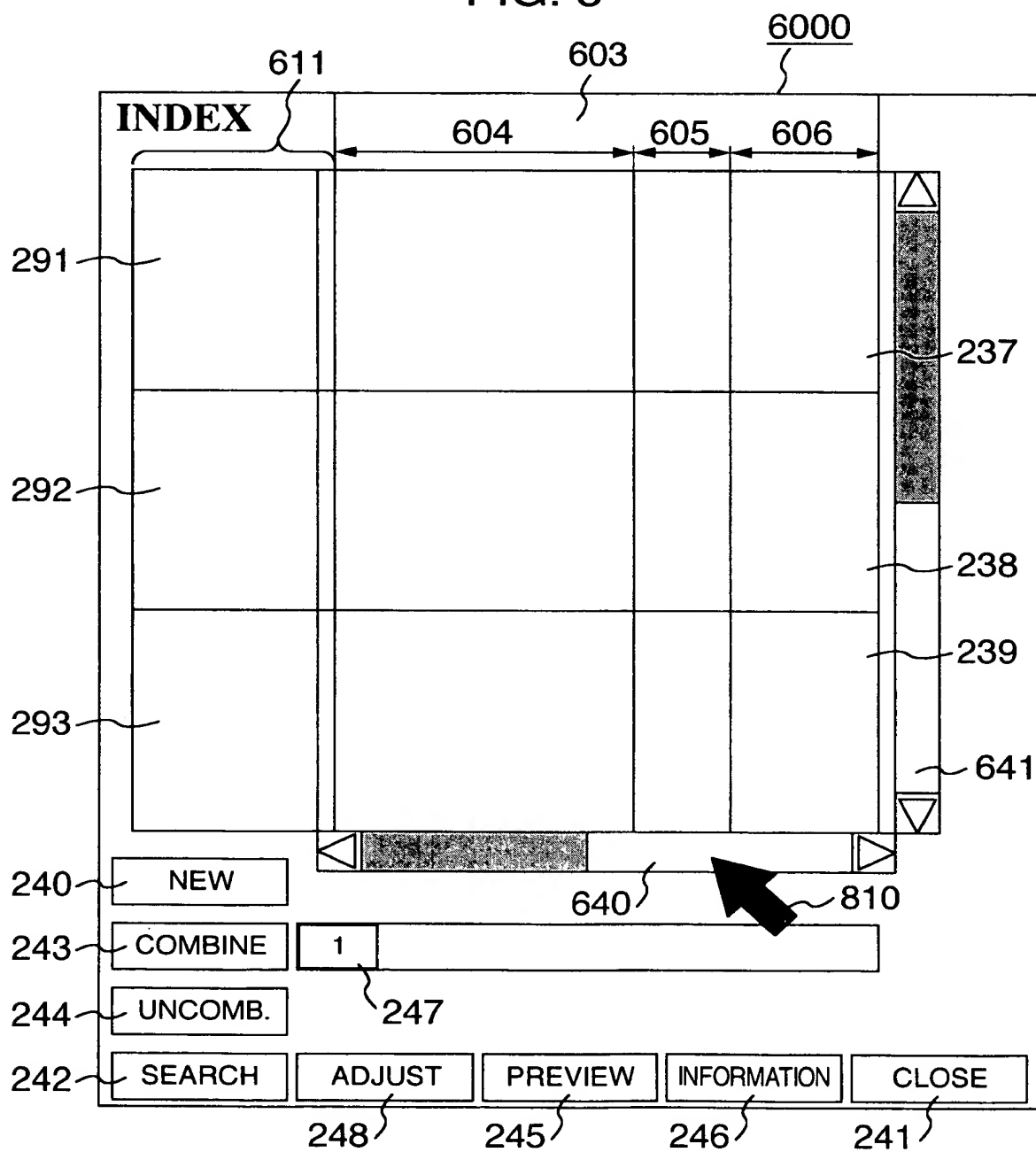


FIG. 6

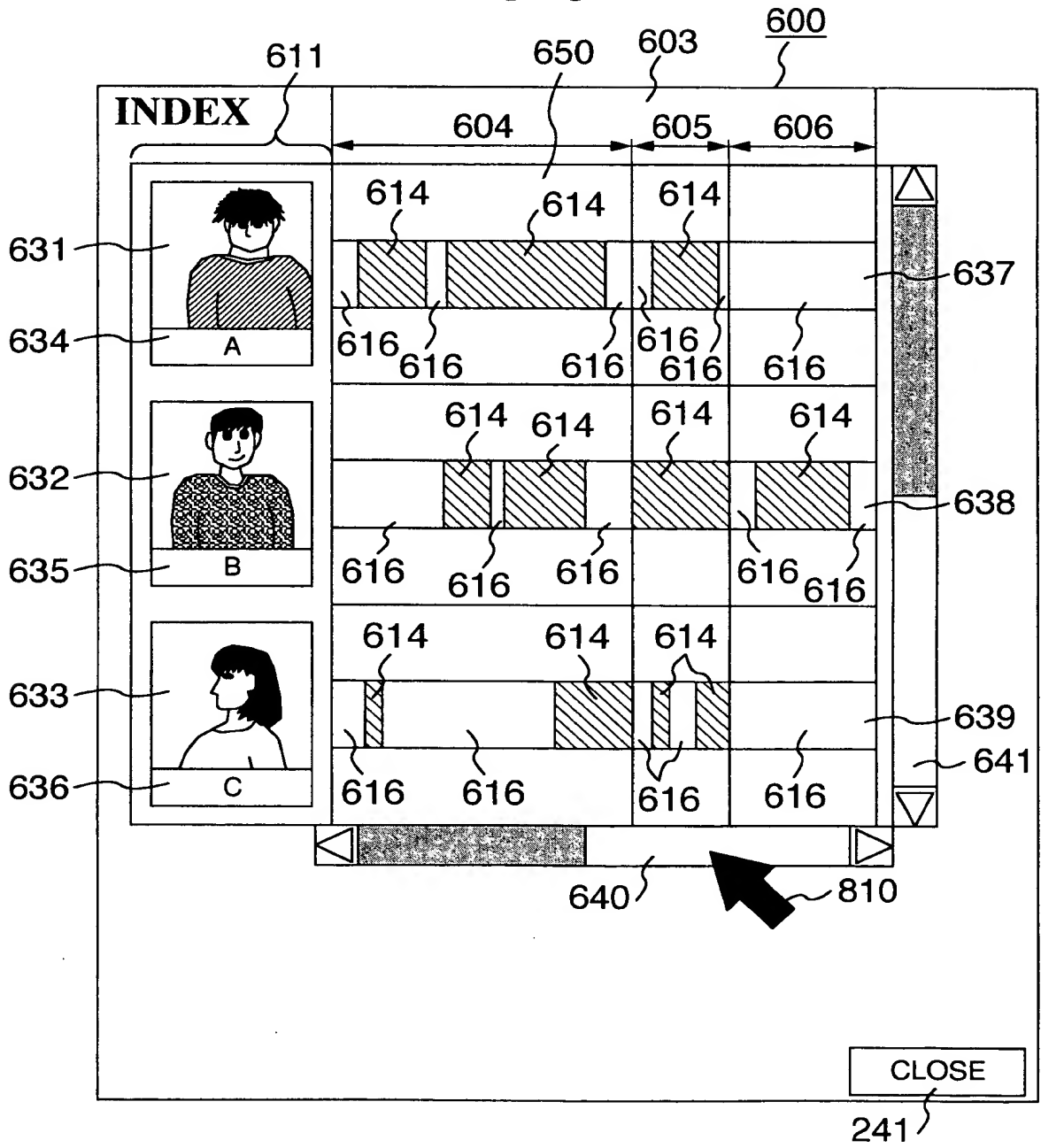


FIG. 7

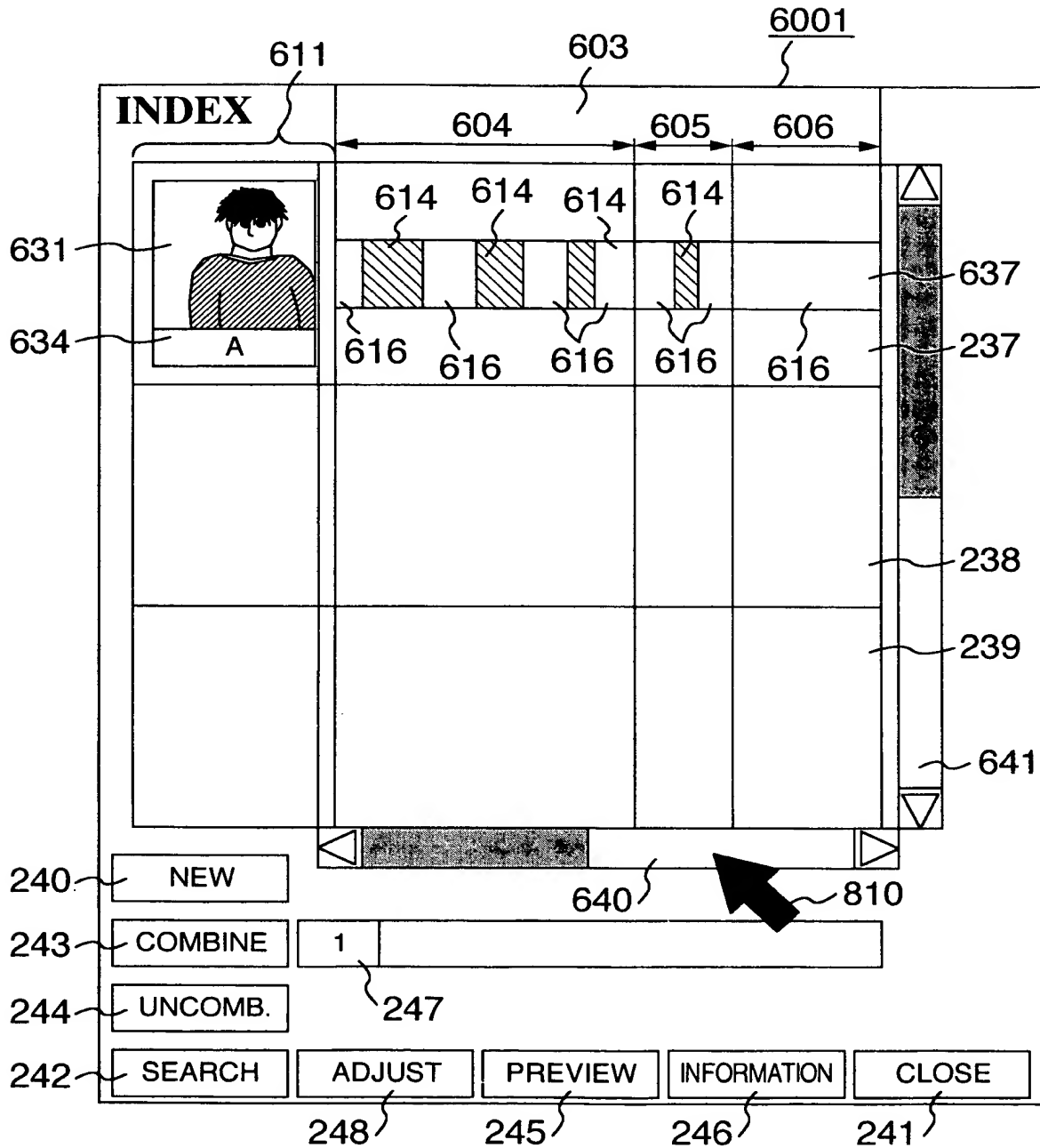


FIG. 9A

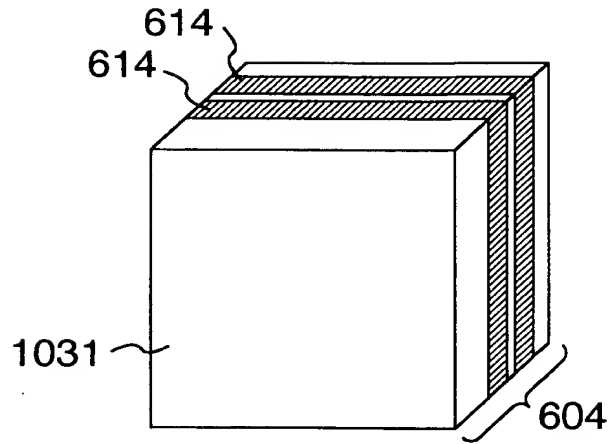


FIG. 9B

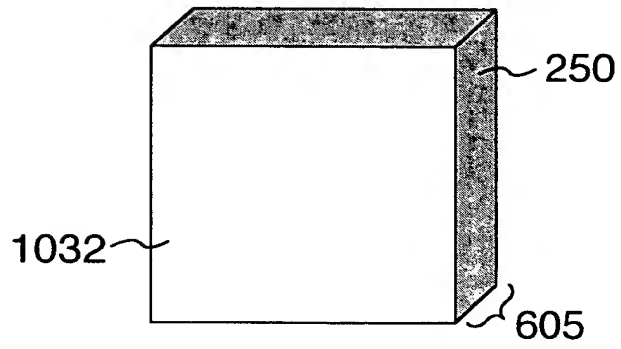
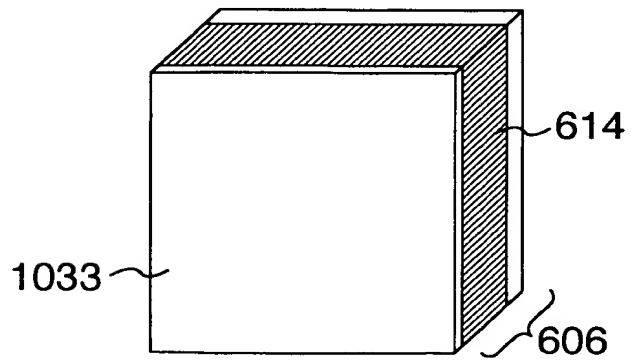


FIG. 9C



002020-ET-550

FIG. 10

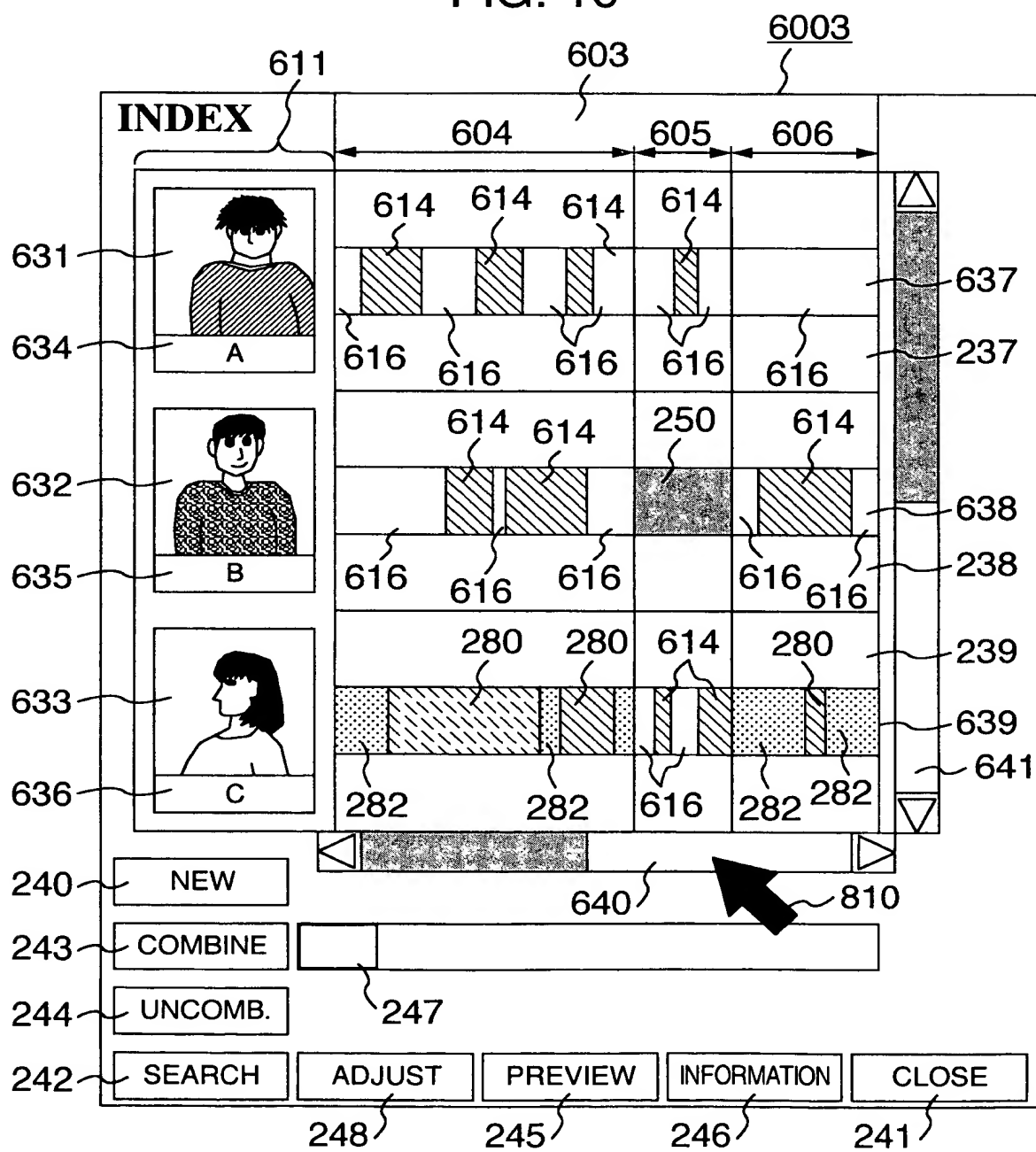


FIG. 11

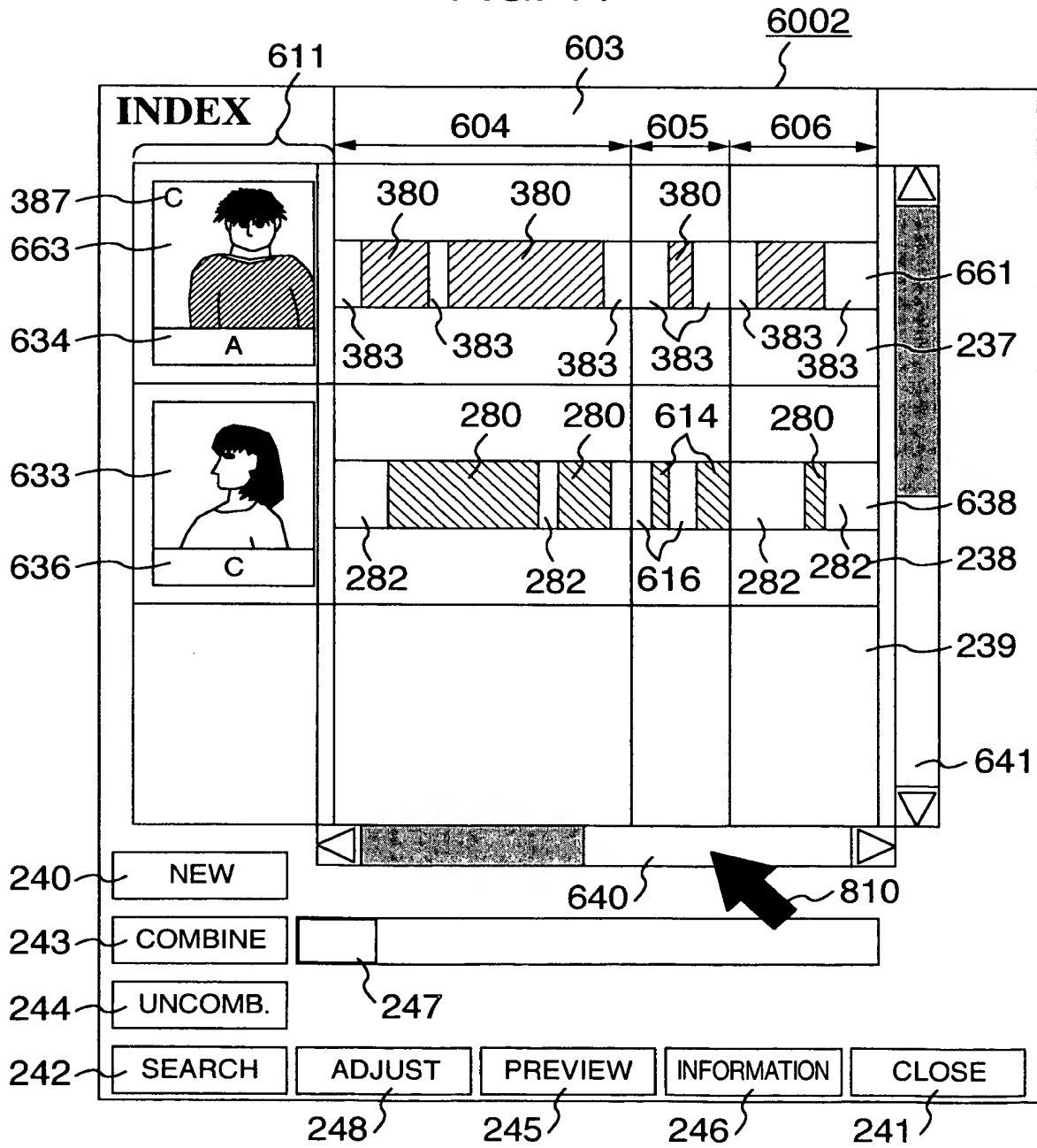


FIG. 12B

FIG. 12C

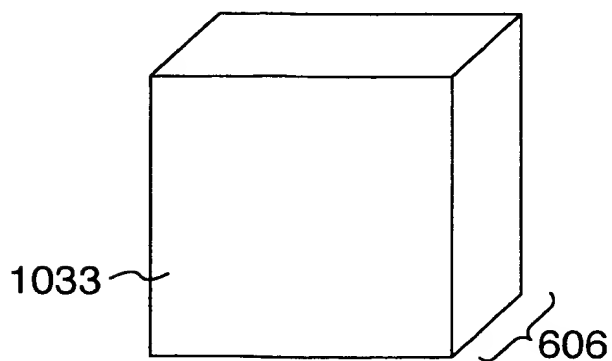


FIG. 13

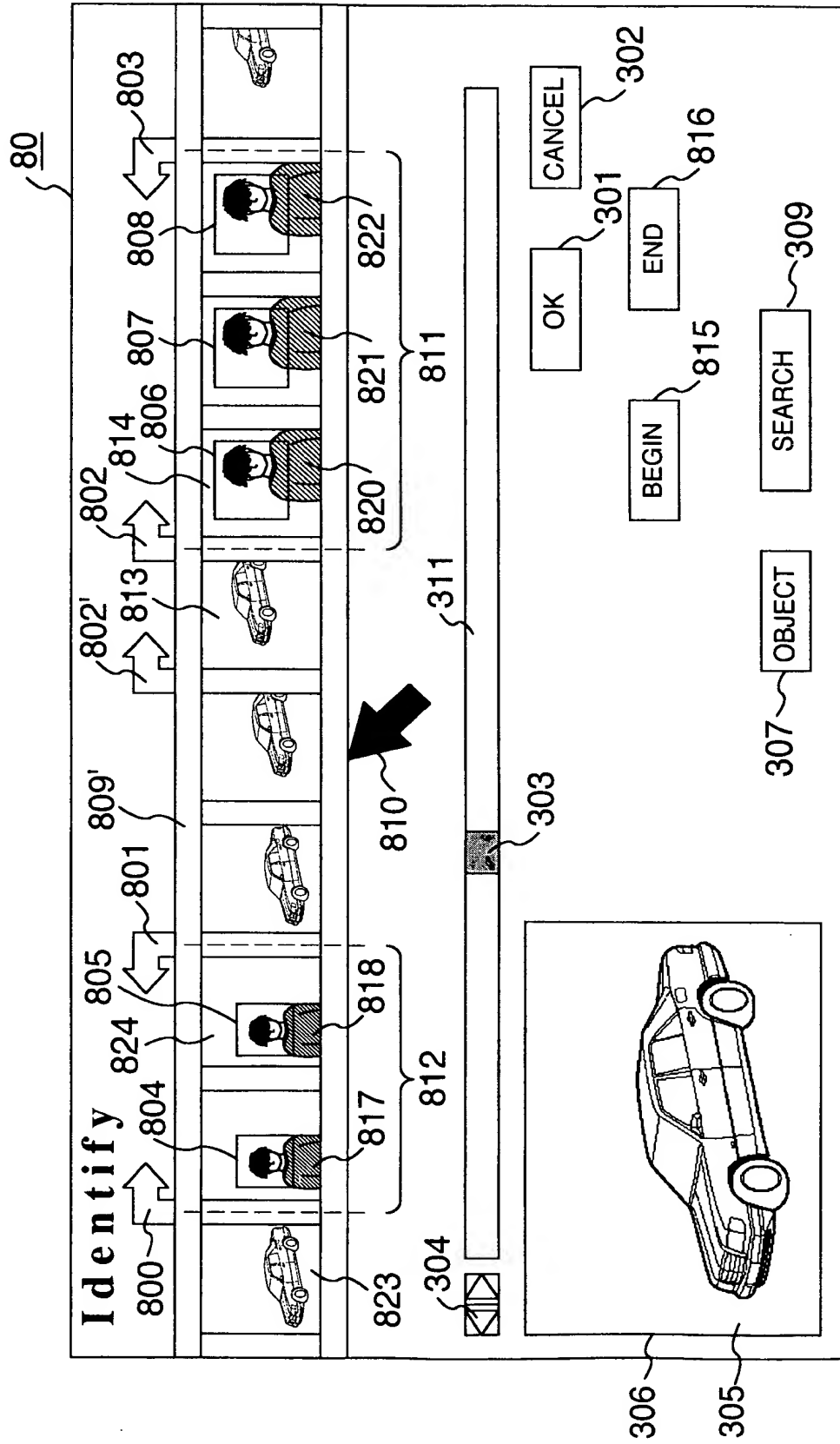


FIG. 14

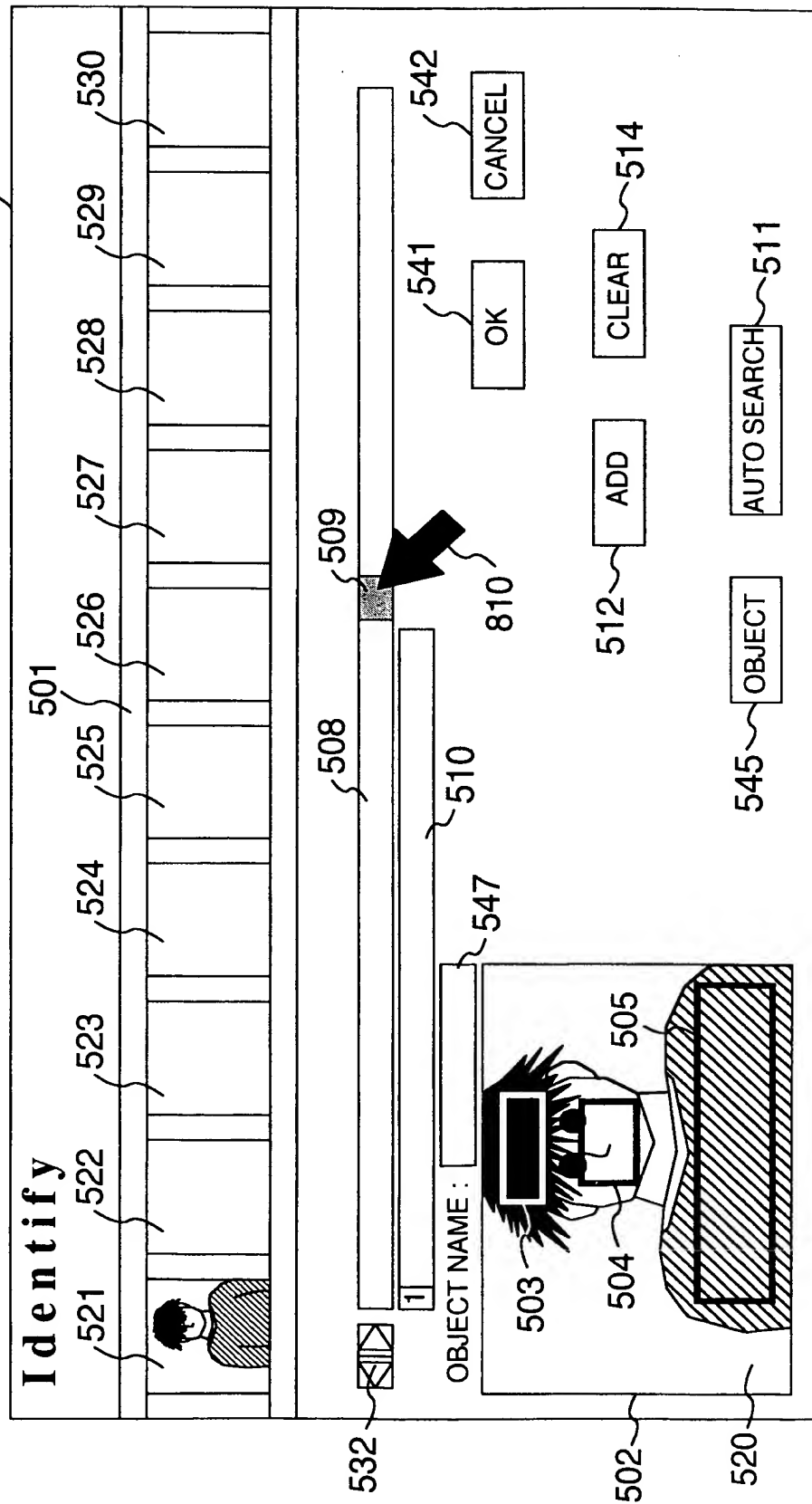


FIG. 16

[illegible]

FIG. 18

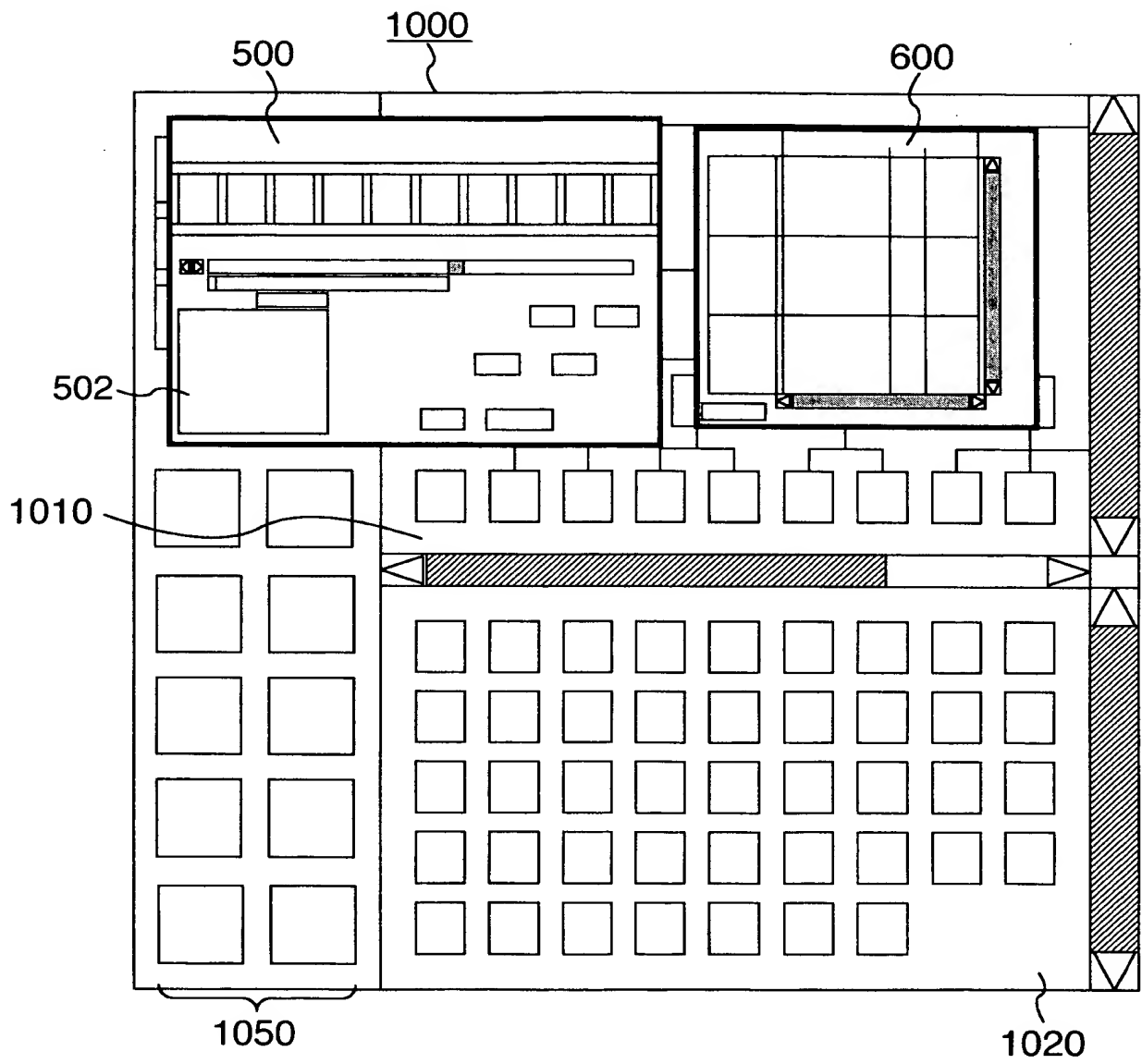


FIG. 19

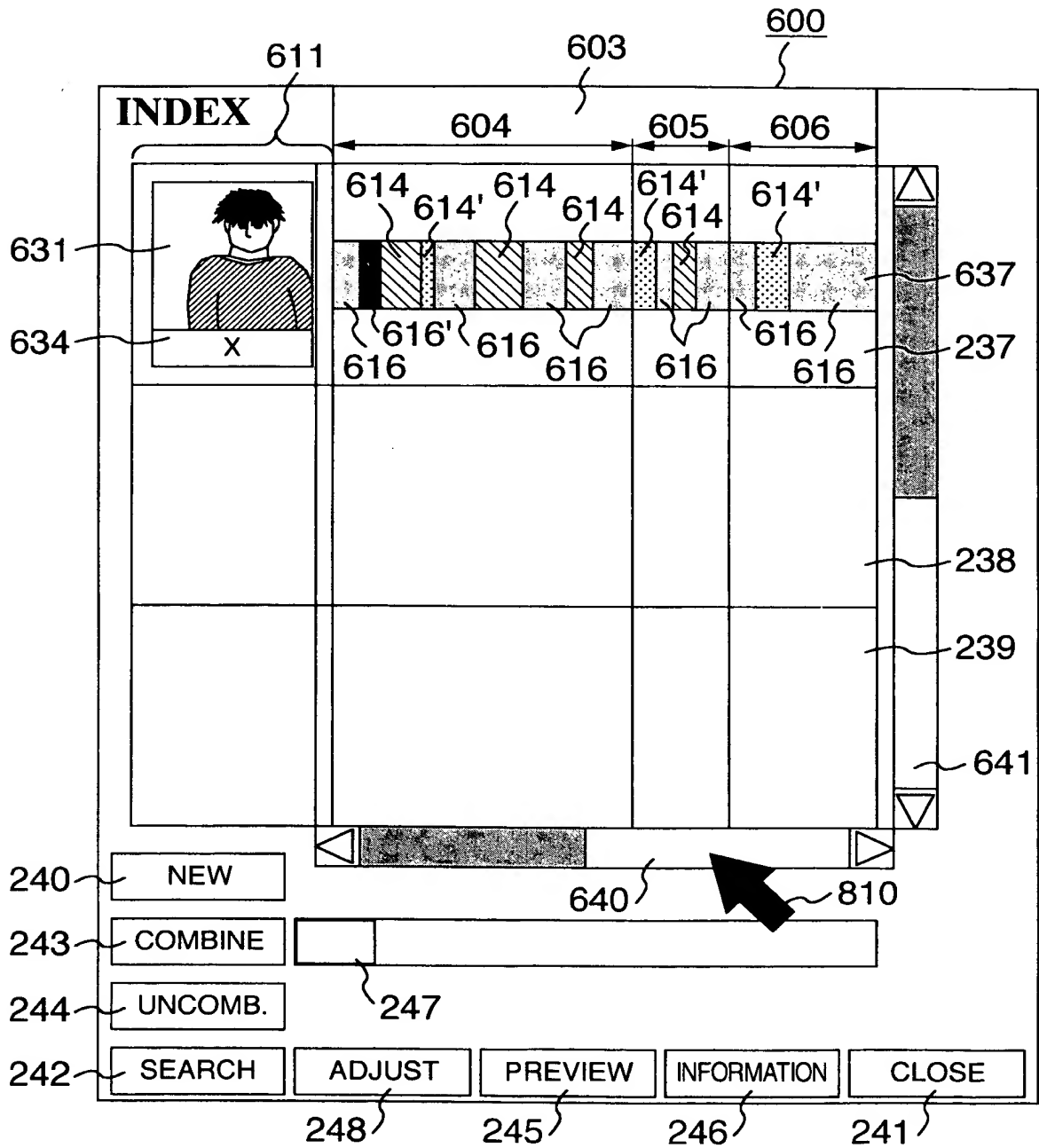
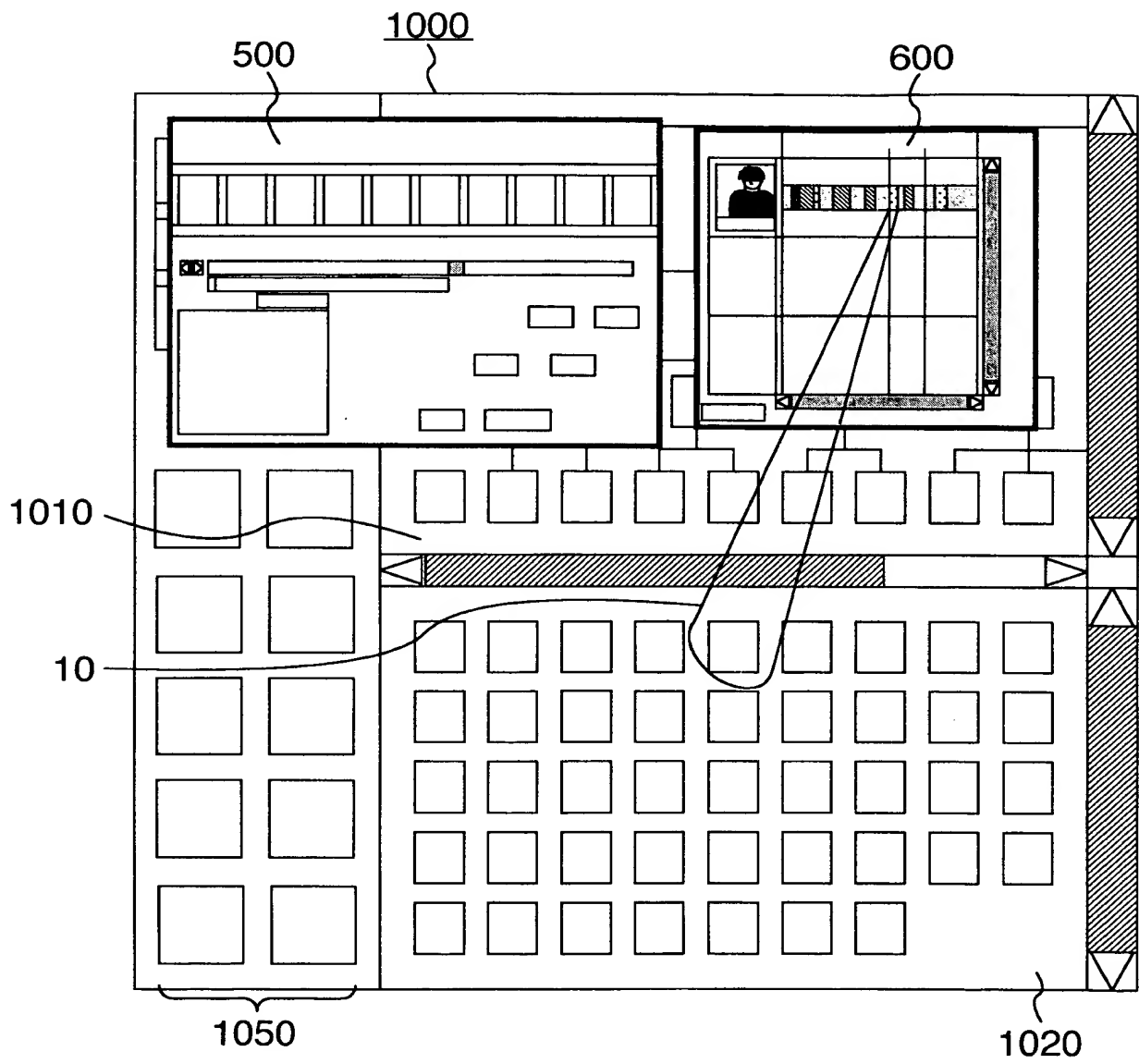


FIG. 20



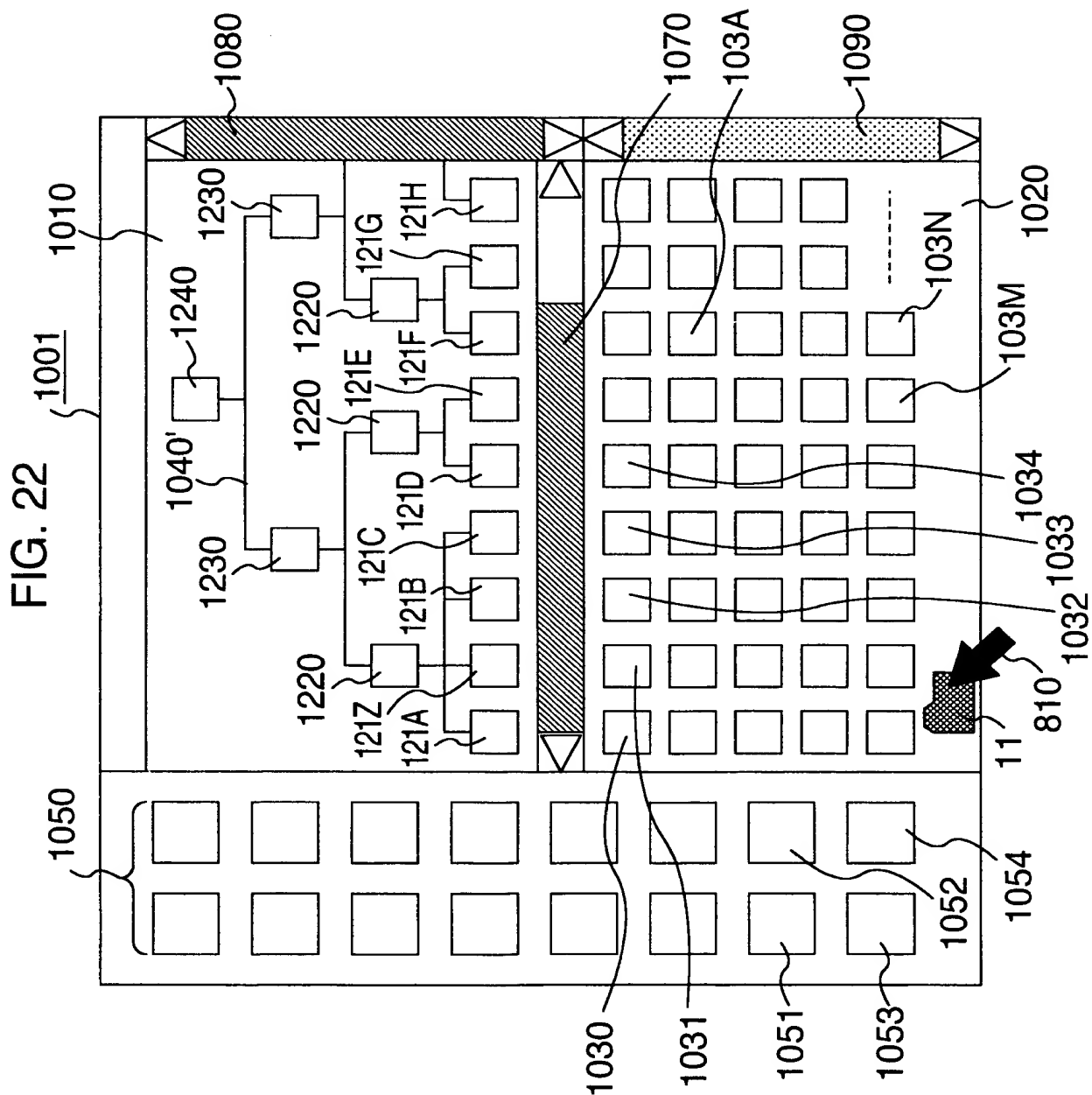


FIG. 23

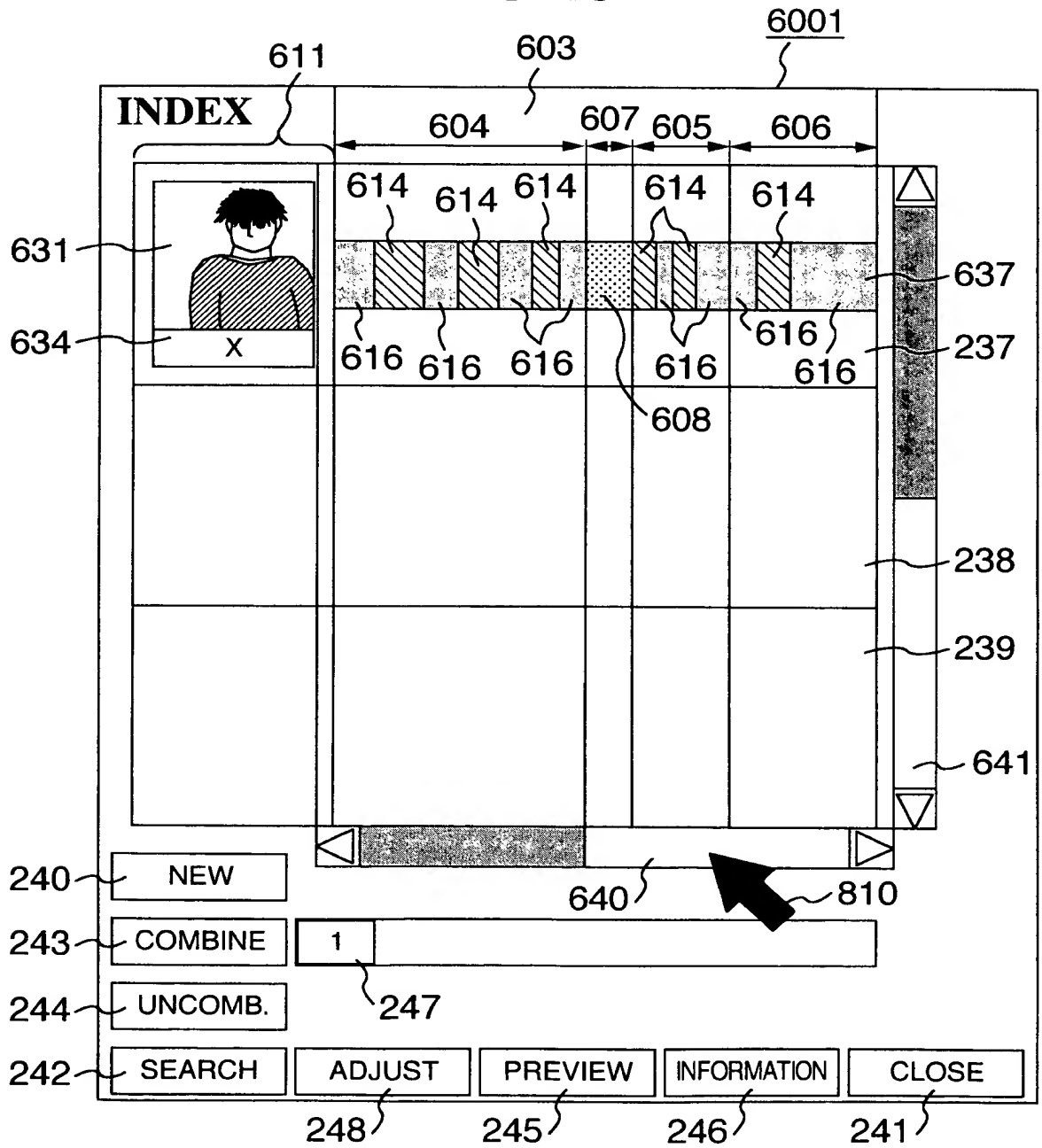


FIG. 24

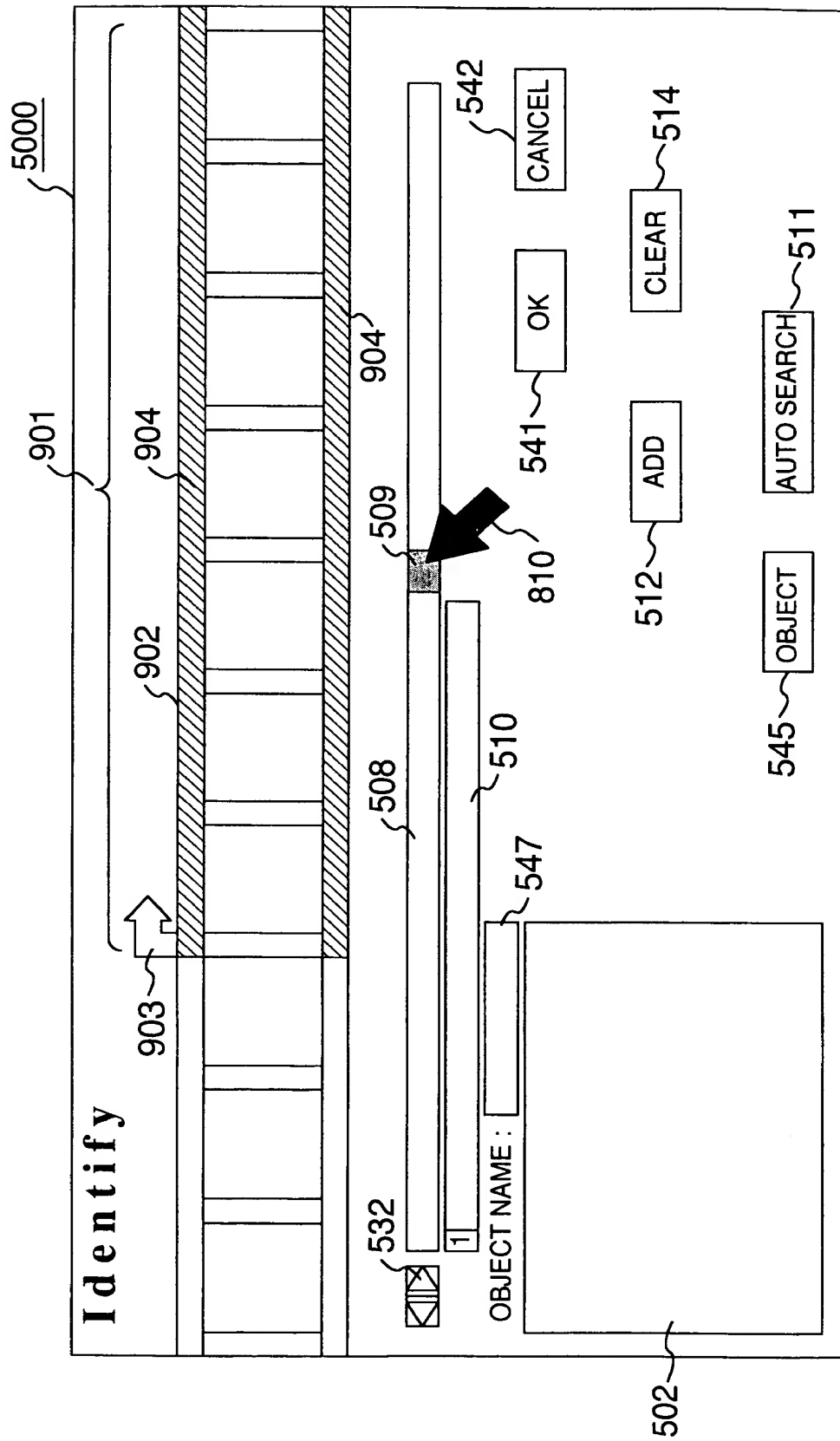


FIG. 25

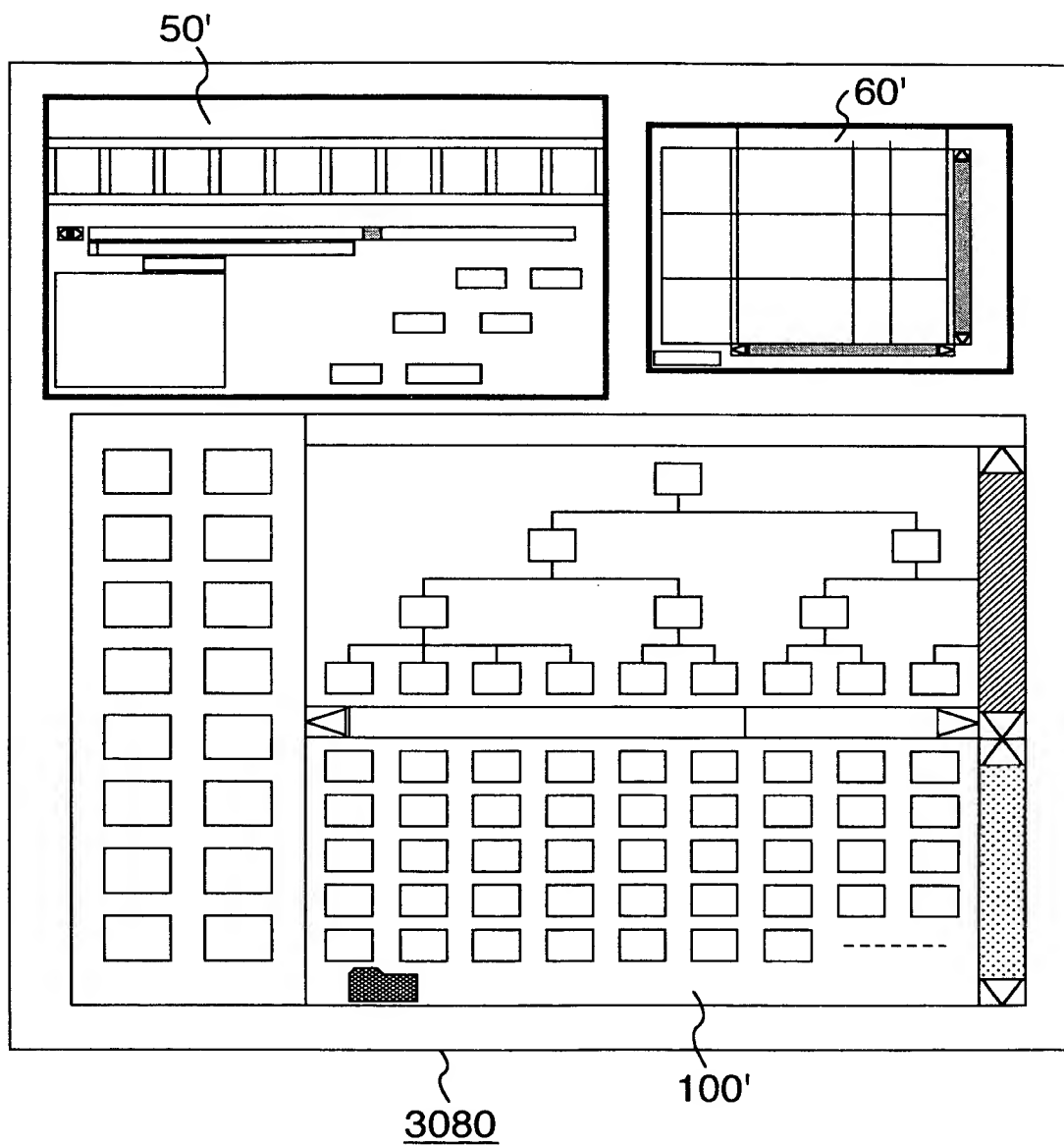


FIG. 26

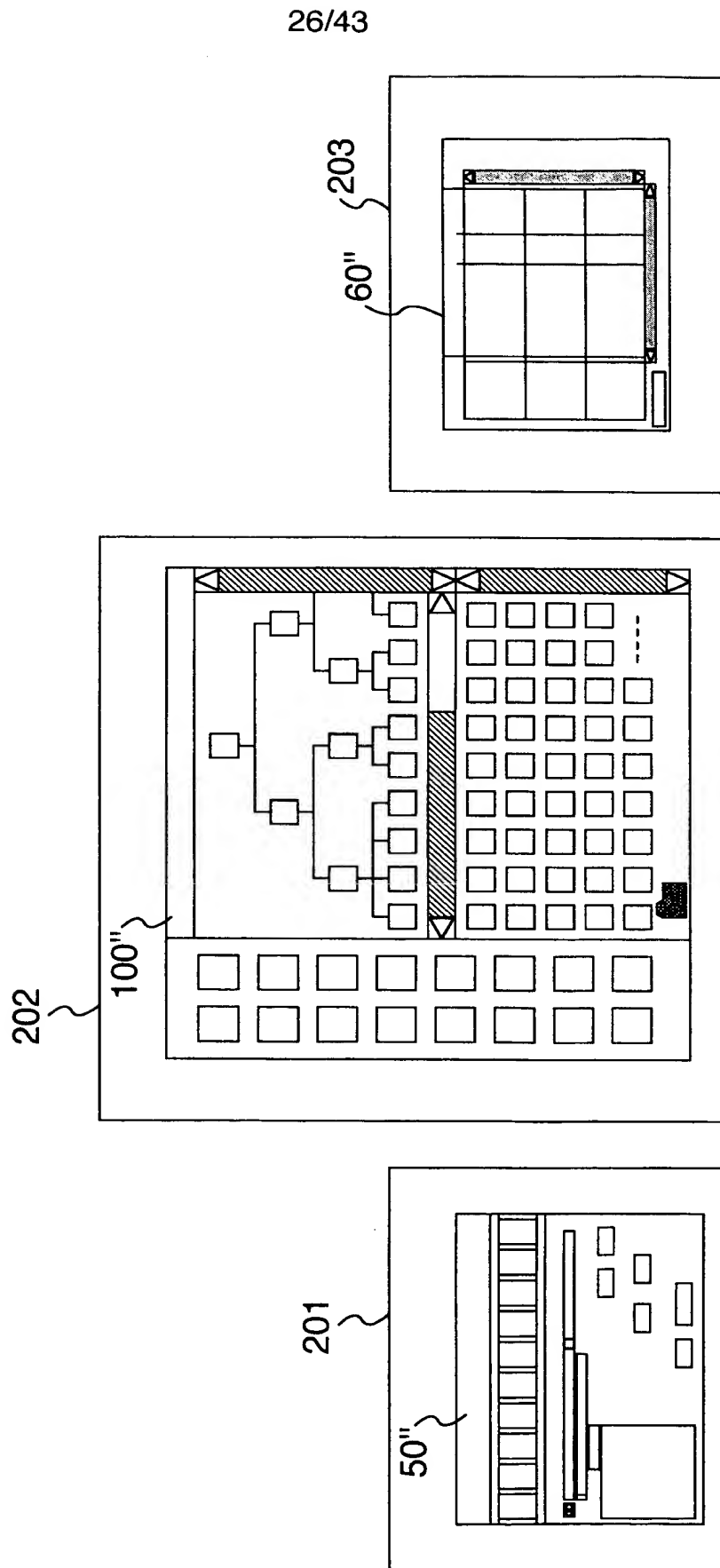


FIG. 27

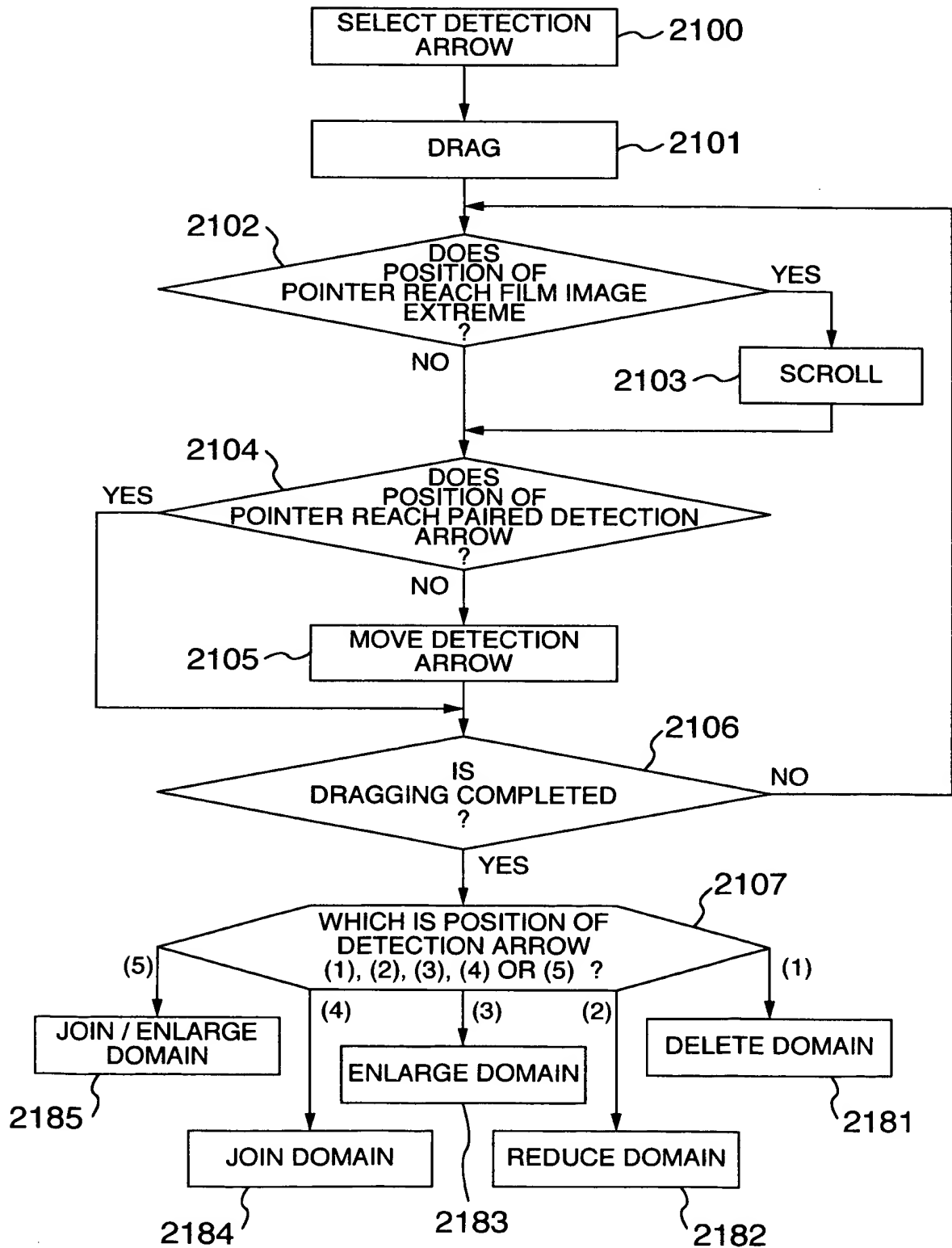


FIG. 28

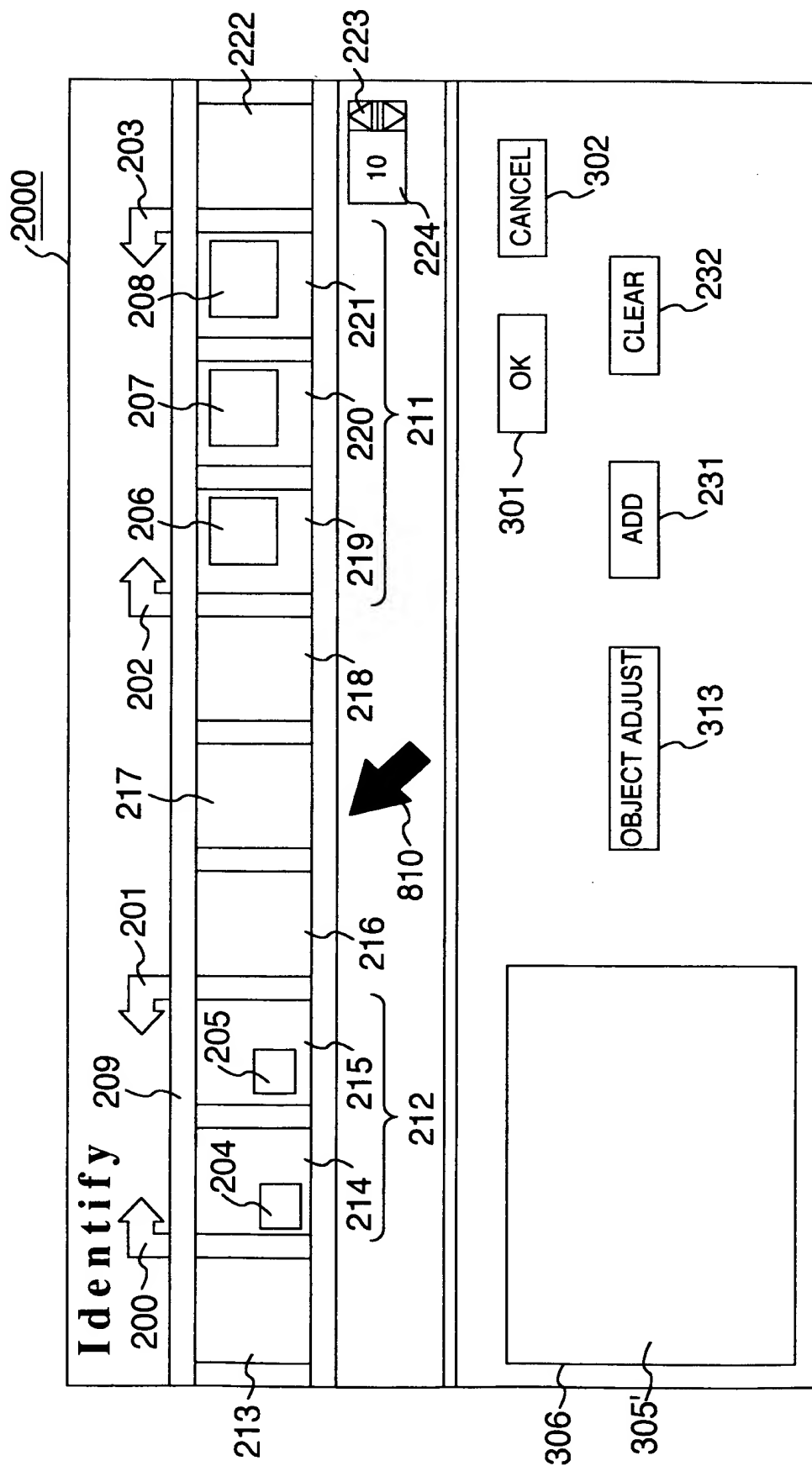


FIG. 29

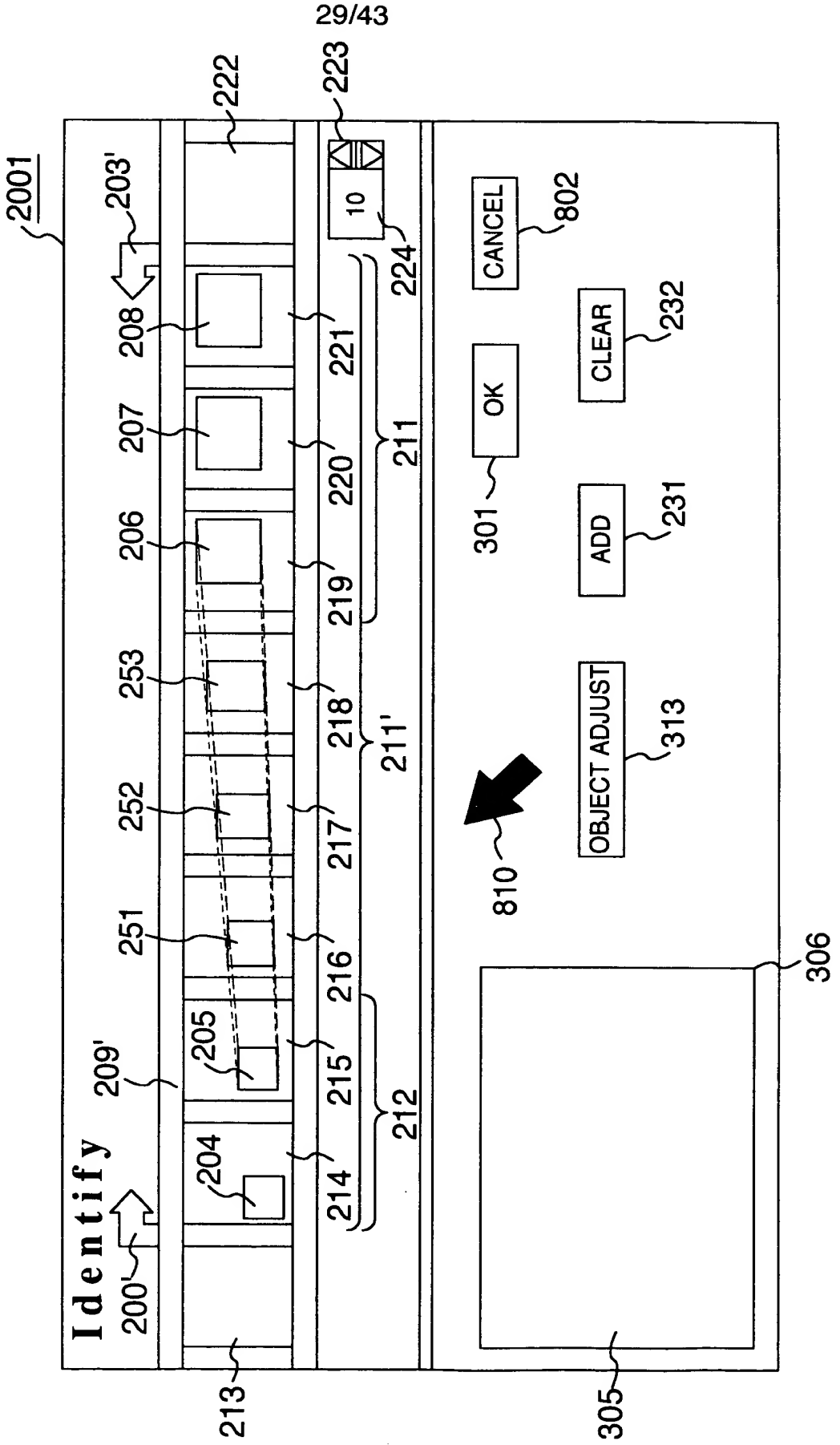


FIG. 30

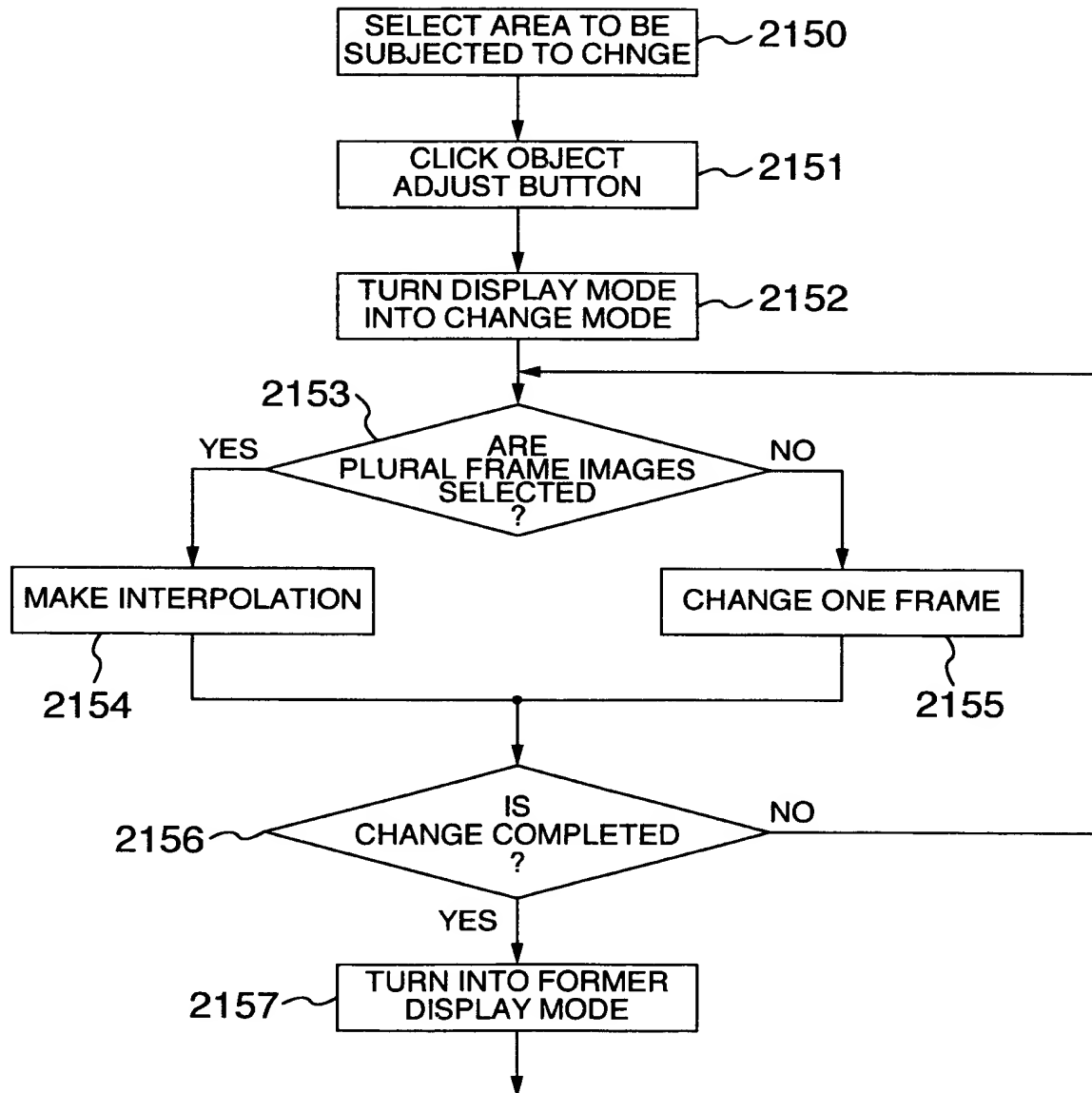


FIG. 31

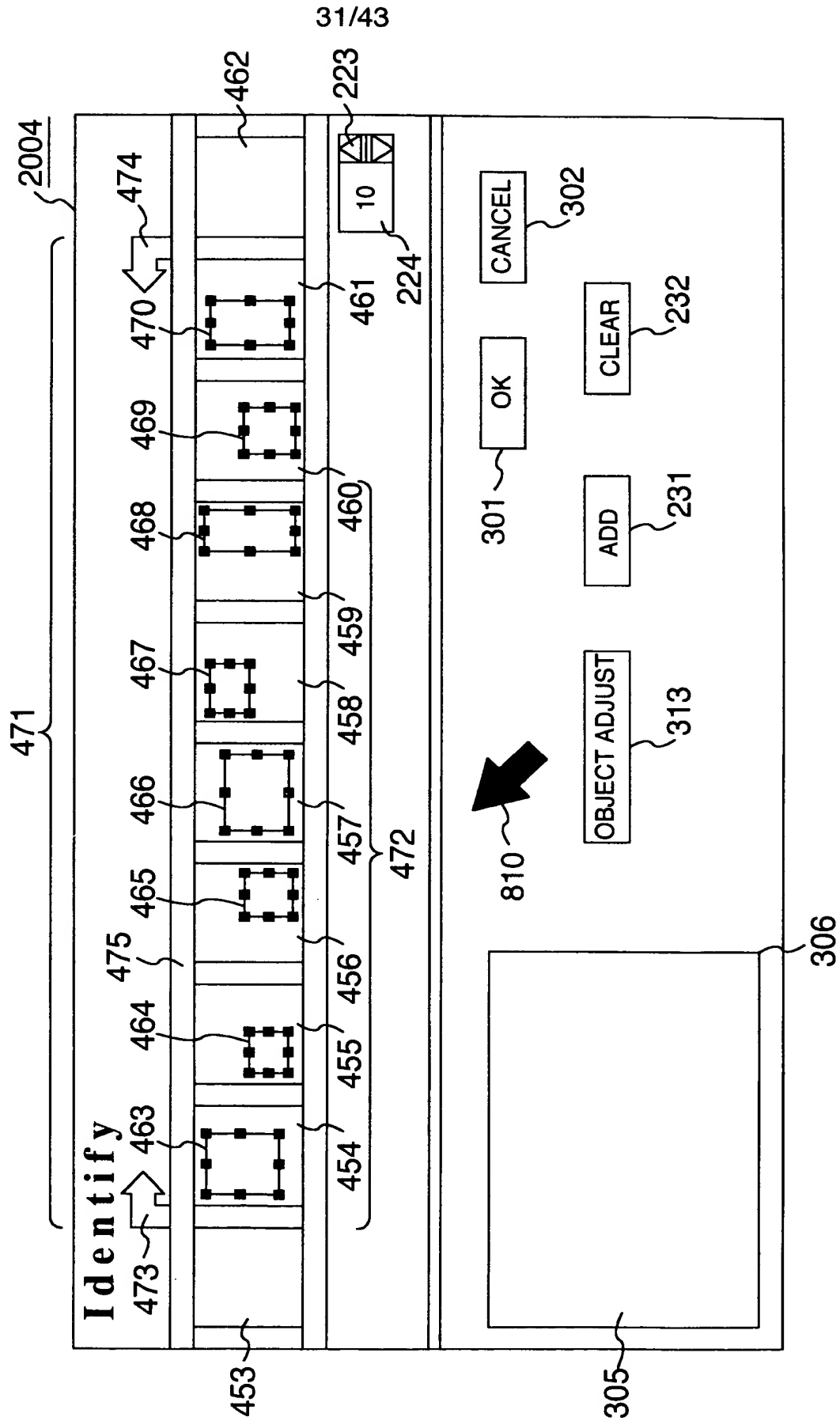


FIG. 32

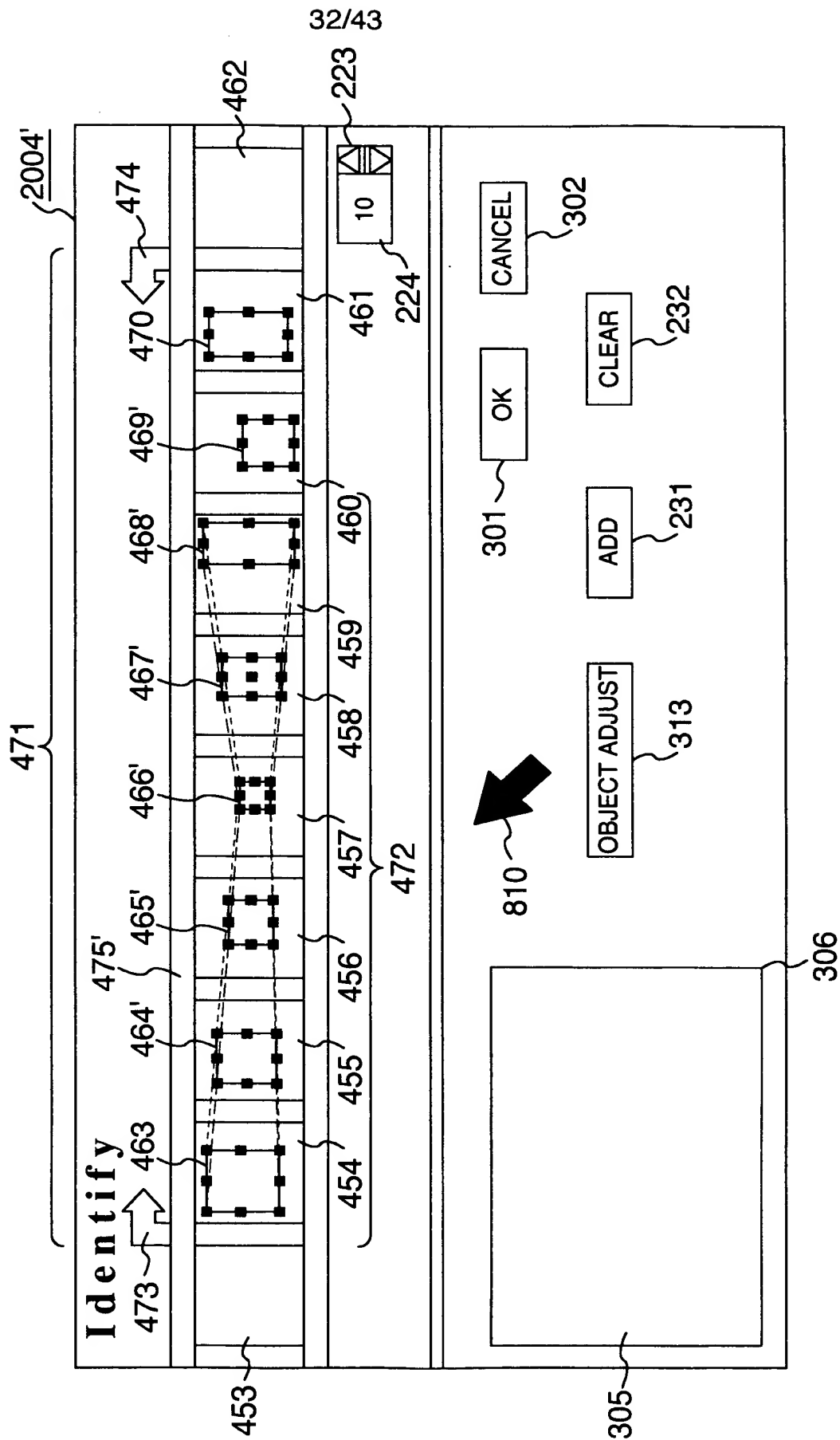


FIG. 33

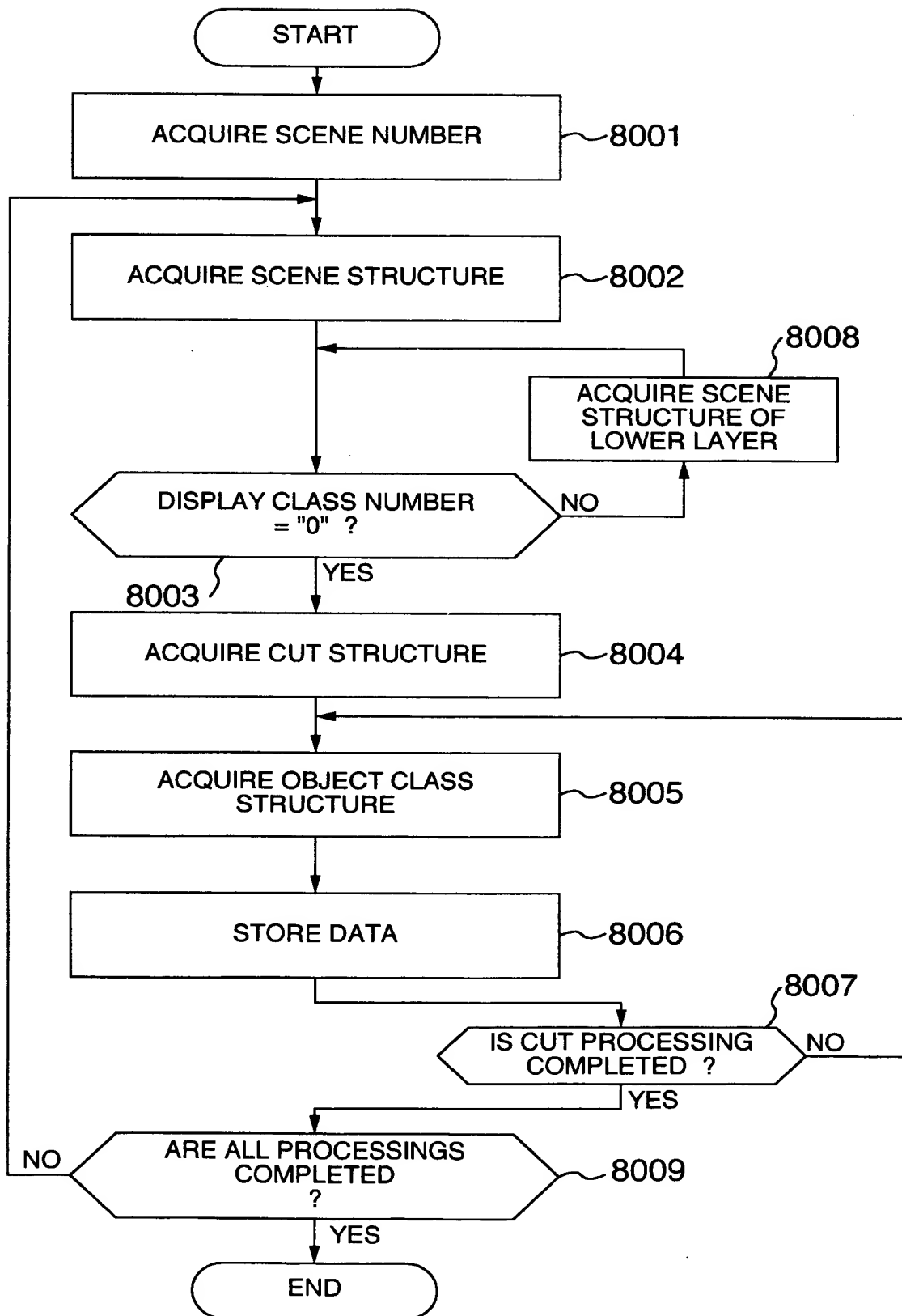
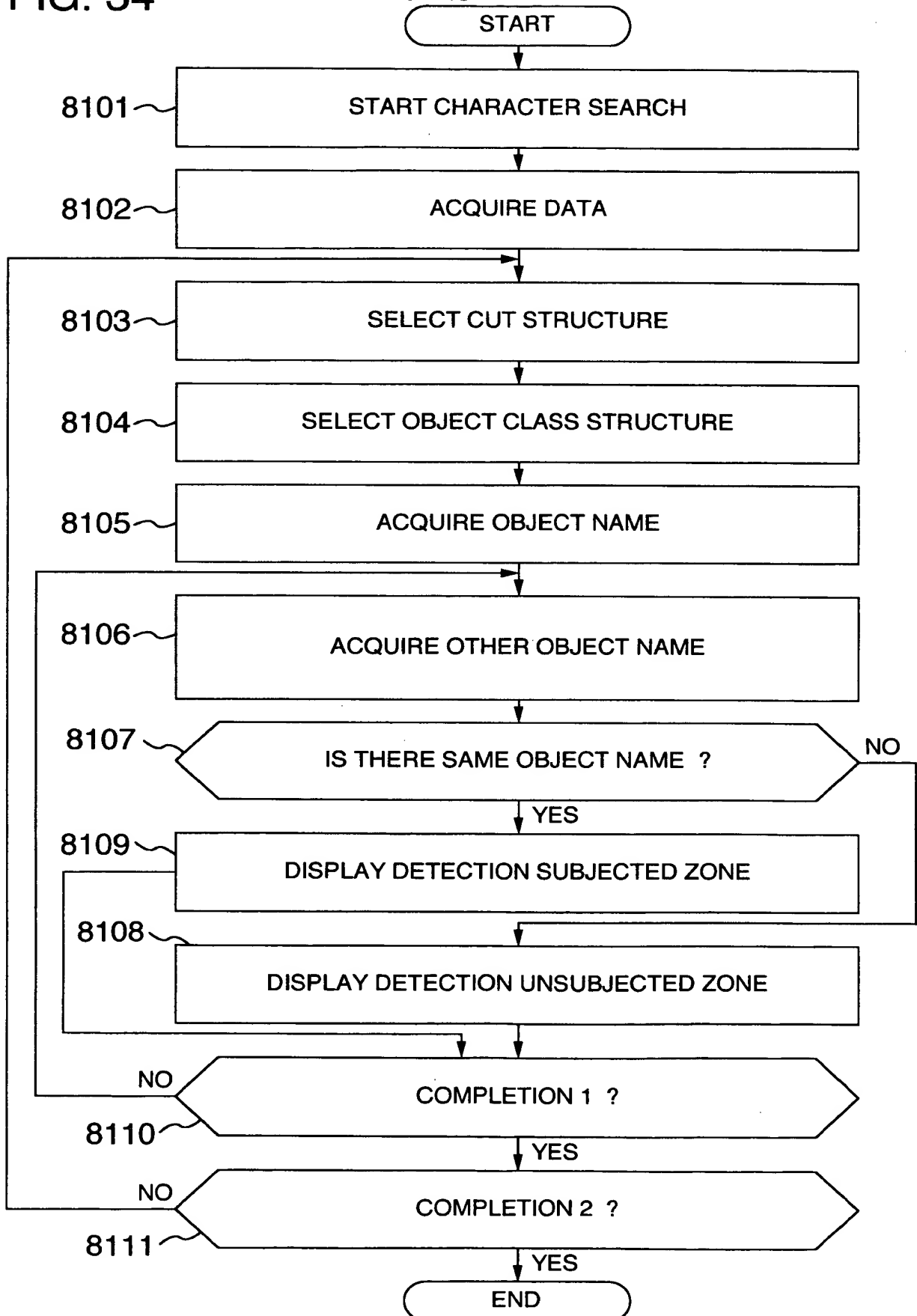


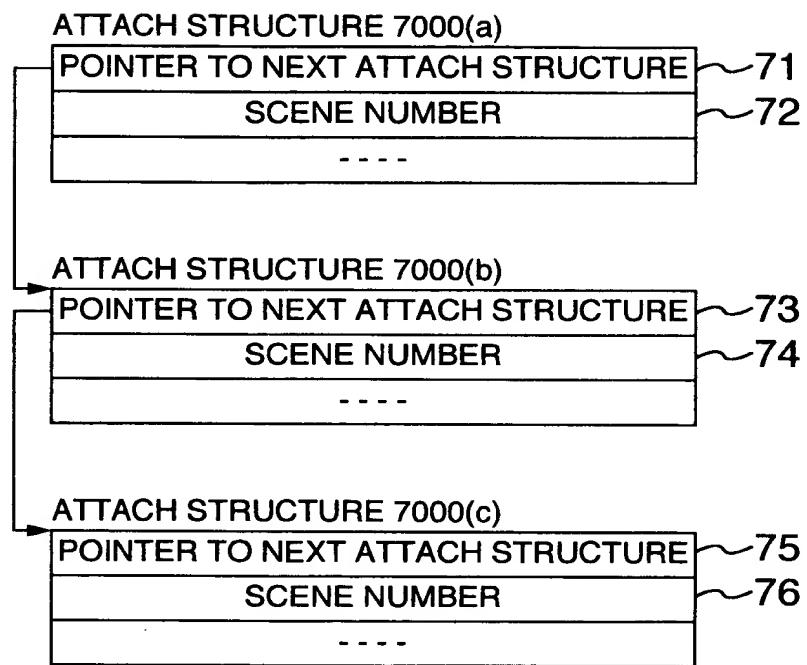
FIG. 34

34/43



002020-030200

FIG. 35



005173.03000

FIG. 36

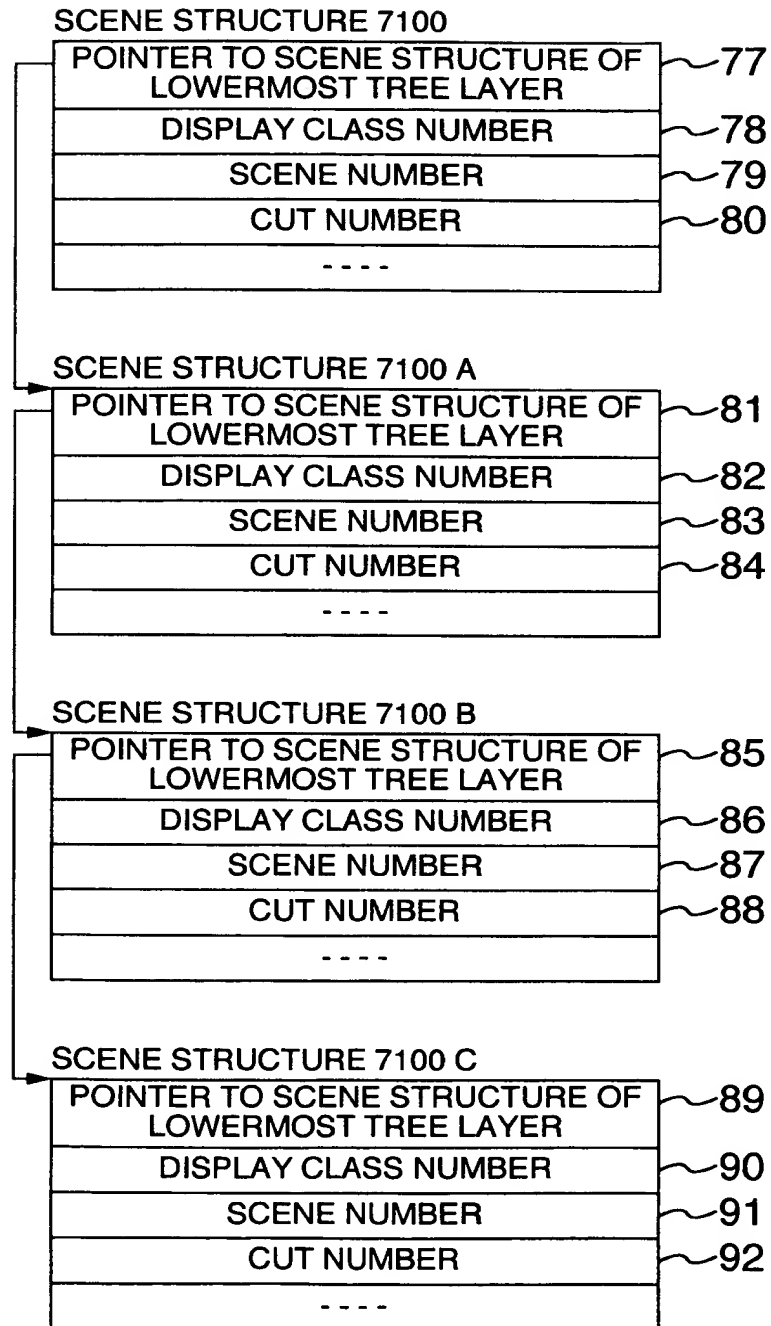


FIG. 37A

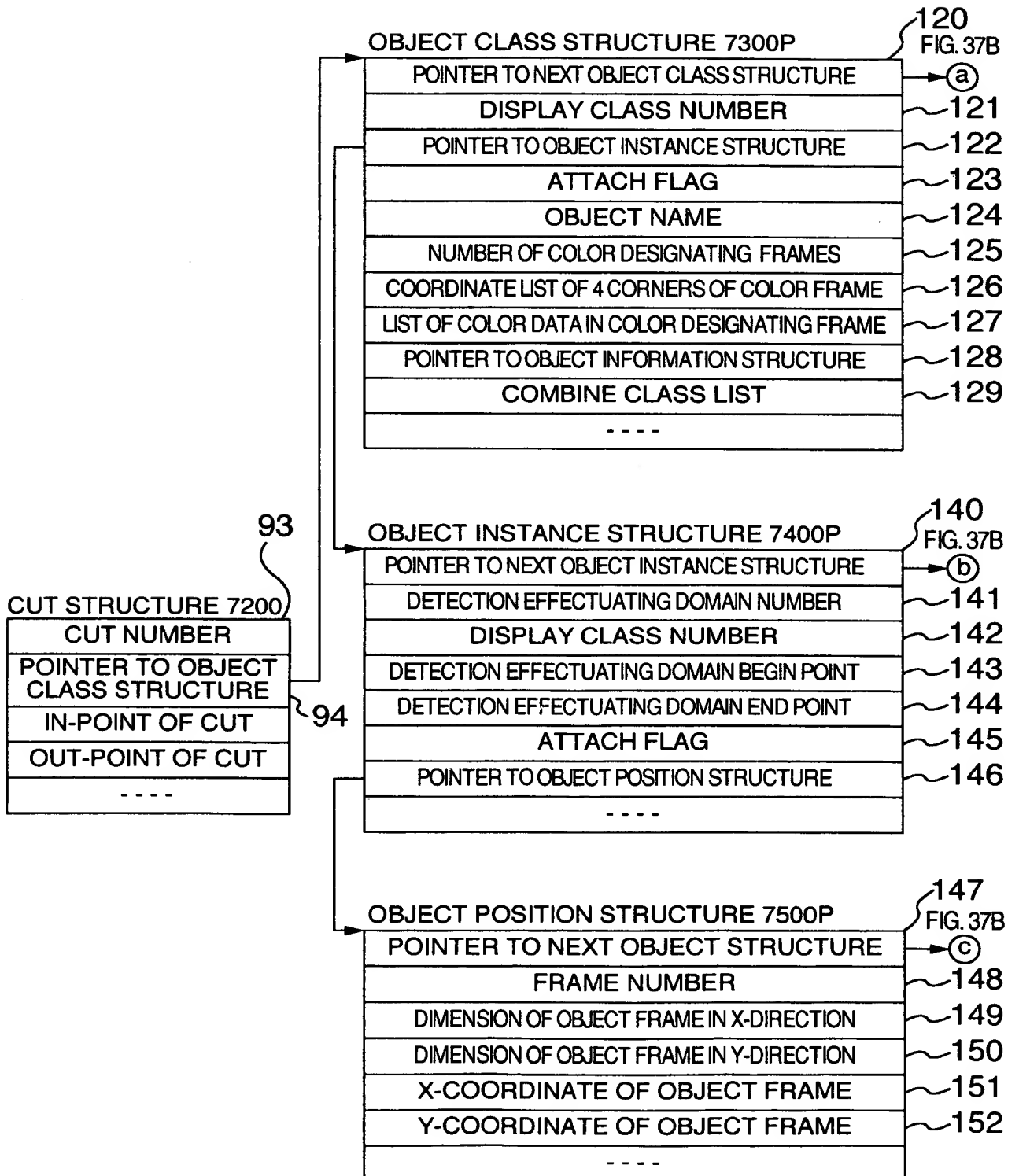


FIG. 37C

FIG. 37B OBJECT CLASS STRUCTURE 7300R

(d) →

POINTER TO NEXT OBJECT CLASS STRUCTURE
DISPLAY CLASS NUMBER
POINTER TO OBJECT INSTANCE STRUCTURE
ATTACH FLAG
OBJECT NAME
NUMBER OF COLOR DESIGNATING FRAMES
COORDINATE LIST OF 4 CORNERS OF COLOR FRAME
LIST OF COLOR DATA IN COLOR DESIGNATING FRAME
POINTER TO OBJECT INFORMATION STRUCTURE
COMBINE CLASS LIST

FIG. 37B OBJECT INSTANCE STRUCTURE 7400R

(e) →

POINTER TO NEXT OBJECT INSTANCE STRUCTURE
DETECTION EFFECTUATING DOMAIN NUMBER
DISPLAY CLASS NUMBER
DETECTION EFFECTUATING DOMAIN BEGIN POINT
DETECTION EFFECTUATING DOMAIN END POINT
ATTACH FLAG
POINTER TO OBJECT POSITION STRUCTURE

FIG. 37B OBJECT POSITION STRUCTURE 7500R

(f) →

POINTER TO NEXT OBJECT STRUCTURE
FRAME NUMBER
DIMENSION OF OBJECT FRAME IN X-DIRECTION
DIMENSION OF OBJECT FRAME IN Y-DIRECTION
X-COORDINATE OF OBJECT FRAME
Y-COORDINATE OF OBJECT FRAME

00547173-030200

FIG. 38

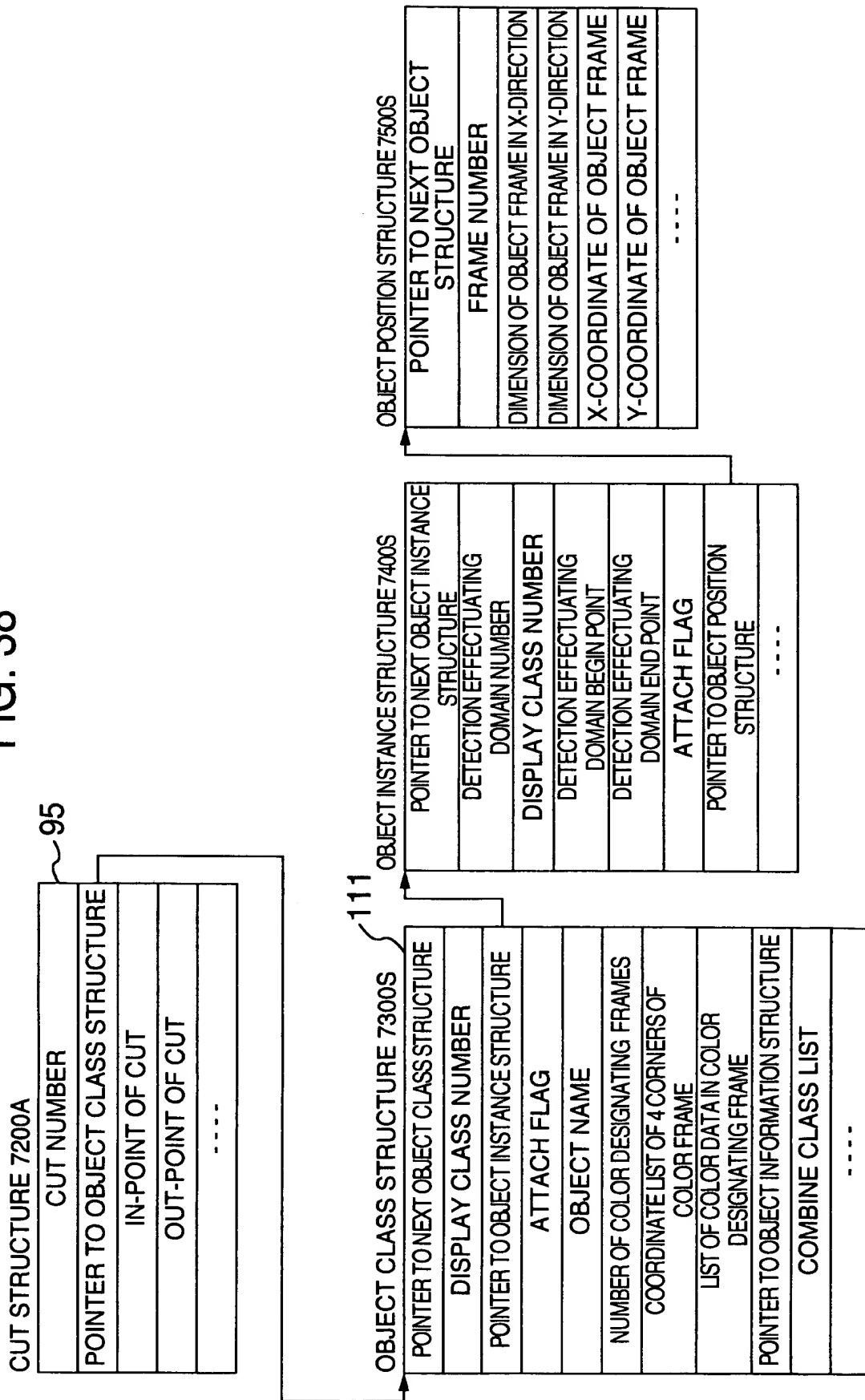


FIG. 39

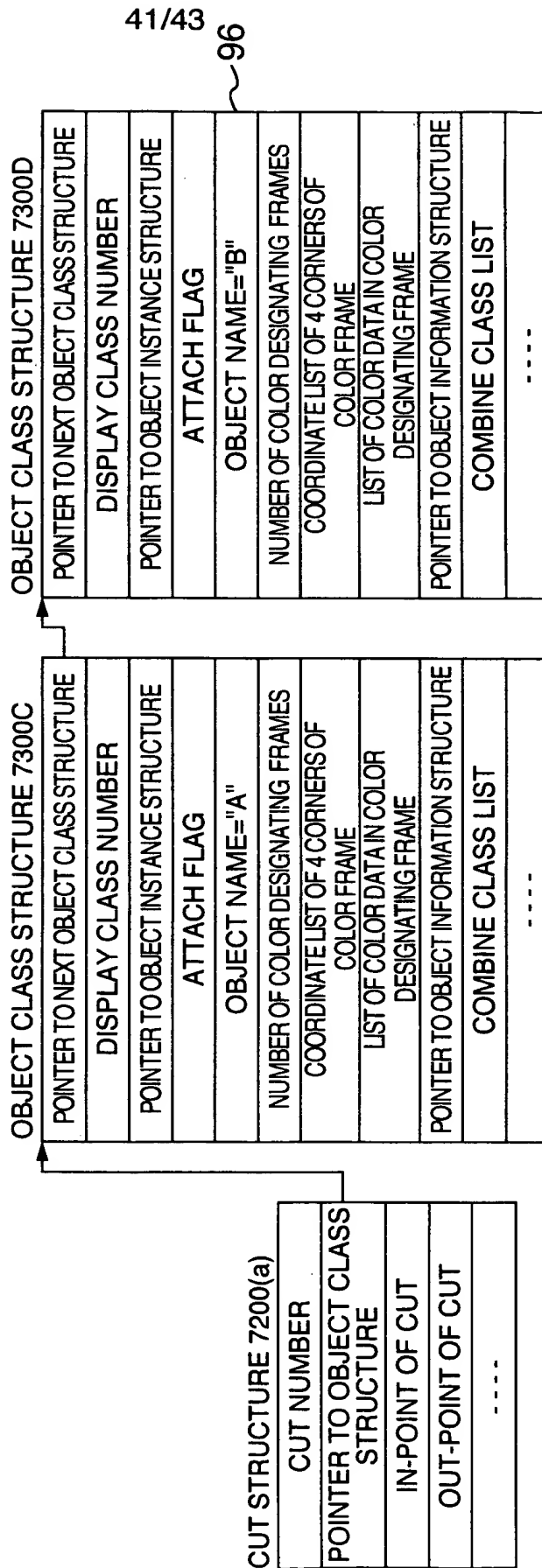


FIG. 41

